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BALLIA:

A GAZETTEER,

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VOLUME XXX

OF THE

DISTRICT GAZETTEERS OF THE UNITED PROVINCES OF AGRA AND OUDH.

BY

H. R. NEVILL, LC.S., F.R.G.S., F.S.S., M.R.A.S.



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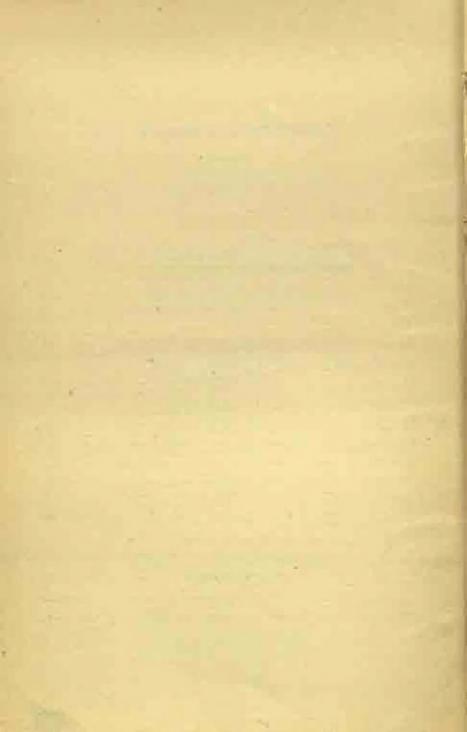
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GAZETTEER OF BALLIA.

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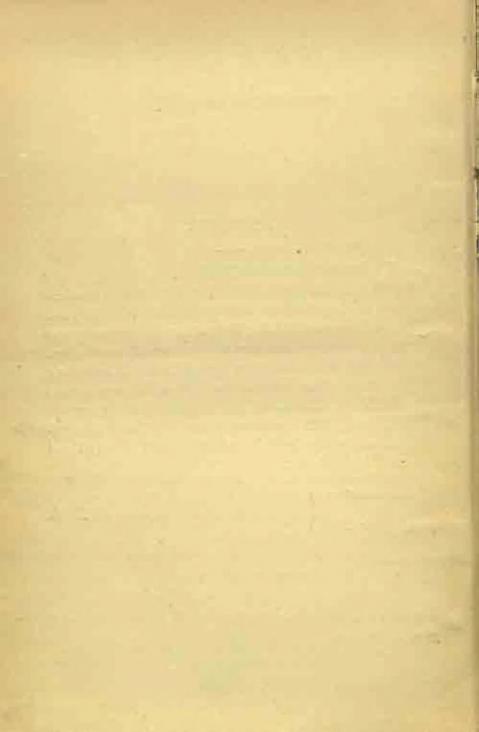


PREFACE.

The former Gazetteer of Ballia was compiled, shortly after the formation of the district as a separate administrative unit, by the late Mr. D. T. Roberts, I.C.S., and Mr. A. Robinson, I.C.S. The former subsequently produced his valuable report on the revision of records, from which much information has been obtained in compiling this volume. The revision was first undertaken in part by Mr. T. W. Morris, I.C.S., and subsequently by Mr. R. Oakden, I.C.S., to whom I am especially indebted for his ready help, both in collecting new material and in revising the proof.

ALLAHABAD: November 1907.

H. R. N.



GAZETTEER OF BALLIA.

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ABBREVIATIONS.

- A. S. N. I .- Archaelogical Survey of Northern India.
- E. H. I.—The History of India as told by its own Historians, by Sir H. M. Elliot.

DISTRICT BALLIA. Seale-1 Turk at 8 Miles. 10 Miles. GORAKHPUR H ASTRONOUSA PADSANAS O'BATLIA Const Especial dans Rivers to a second Schmistpun dies. Engacial West And the second of the felling and though from the second on the second or



CHAPTER I.

GENERAL FEATURES.

The district of Ballis is the easternmost of the five which constitute the Benares division, and comprises an irrogalarly shaped tract of country extending westwards from the confluence of the Ganges and Ghagra. The former river bounds it on the south, separating Ballia from the pargamas of Buxar and Arrah in the Shahabad district of Rengal; while the latter flows along the northern and castern borders, the country beyond it including the Salempur pargana of Gorakhpur and Sewan and Chapra of the Bengal district of Saran. On the west the boundary is for the most part artificial, the most important exception being the Sarju river for several miles of its course. To the north Rallia marches with the Muhammadalad and Sagritabals of Azamgarh; and to the south with the Muhammadahad tahsil of the Ghazipur district. The geographical limits are the parallels of 25° 38' and 26° 11' north latitude and 83° 38' and 84° 30' east longitude. The extreme length of the district from east to west is about 63 miles, and the greatest breadth from north to south some 42 miles. The district does not extend to the actual confinence of the two great rivers, but stops at the boundary of Shitah Diara, a mahal of Shababad in Bungal. The total area is a variable quantity, to a greater extent indeed than in any other district of the United Provinces. This is due to the erratic action of the Ganges and Ghagra, which are apt to vary their channels from year to year in a most remarkable fashion. The net result is, however, fairly constant, if the average of a series of years be taken; for loss in one place is generally compensated by gain in another direction. In 1906 the whole area was 793,623 acres or 1,240 square miles. According to the returns of the last survey the total was 792,151 acres, but by 1901 this had risen to 800,124 acres, since which time there has been a slight decline, the average for the five years prior to 1006 being 707,708 acrea. Earlier figures are not

Bounds-

available, owing to the frequent interchange of territory with the neighbouring districts. The variations are confined to a few pargama only, and are most noticeable in Doalia, Ballia, and Kharid.

Topogra-

In its general aspect the district is a level plain without any hills or natural eminance, the only variations being caused by the high banks of the great rivers and the gentle slope from the central watershod towards the Ganges, Ghagra and Sarju. Here and there are to be found depressions of varying depth and extent, in which the surface drainage of the interior collects, prior to its despatch by small streams and channels into the main systems of the rivers. The only two natural divisions are those of the interior uplands, which consist of comparatively old formations of allowial deposit, and the riversin allowing, which is constantly liable to change, the greater part of it being inundated during the rains, when the great rivers are apt to change their course and produce the most remarkable alterations in the houndary and physical conformation of this portion of the district.

The upload plain.

In point of area the two divisions are appreximately equal. The uplands have an average height of some 210 feet above the sen level, and comprise the western half of the district, embracing the whole of the Bhadaon, Lakhnesar and Kopachit parganas, most of Sikan largur, the interior portion of Garha, and a narrow strip of land extending eastwards into Kharid and Pallin. Here the boundary is marked roughly on the south by the line of railway as far as Sahatwar, from a short distance beyond which the gradually shelving promontory of old alluvium terminates, bending backwards in a direction generally parallel to that of the Ghagra, close to the town of Bansdih, from which place it curves westwards and then north to Maniar. The latter town stands on the bank of the Ghagra, which is here fixed by a large reef of kanker. There is a second ridge of the same nature twelve miles further up at Qutbganj, but between these two spots the bed widens out into an extensive alluvial tract, the edge of the uplands receding several miles to the south. Beyond Quiliganj there is another stretch of low alluvial land, continuing as far as Bilthra, where the high bank once again touches the river. On the south-west the uplands terminate in the valley of

the Sarju, which has a deep channel of no great width. In the interior the level is only broken by scattered depressions and the ill-defined lines of drainage, of which further mention will be made later. The soil is for the most part a light loam with a considerable a limixture of sand, very similar to that prevailing in the north of Asamgach, where it is known as balaundar, On the higher ridges the proportion of sand increases, and the land becomes very light, though not unfertile. In the depressions the soil stiffers into clay, and in these tracts, which are often very extensive, rice is the prevailing crop. The western portion of the uplands is further characterised by with stretches of user. which is very common in Kopachit, Lakhnesar, Bhadaon and part of Sikandarpur. The user area makes its presence known by the appearance of the saline efflorescence known as reh, which is an almost invariable result of saturation and the absence of any well marked channel for the escape of the surface drainage. It is impossible to show the actual proportions in which the area is divided between the different soils, owing to the absence of any statistics, but on the whole it may be said that loam accounts for some 60 per cent, of the area, the rest being divided between the light sandy soils and the various denominations of clay, distinguished by the people as matter and karnik

The lowland tract comprises the rest of the district, but is far The from being of a uniform character throughout. The main distinction is between the more recent and the more appear all uvium, the former being that lying on the immediate banks of the rivers, known generically by the name of diara, which corresponds to the khadir and kuchhar of other parts; while the latter includes those lands which have remained untouched for a long period and are marked by inexhaustible fertility; by close and continuous cultivation, by munerous groves, and by densely clustered villages. A further distinction should be made between the recently formed lowlands of the Ganges and those of the Ghagra. The two rivers differ very greatly in the nature of their action, with the result that the new formations exhibit widely different characteristics. In the extreme east of the district the two bland into one another without any line of demarcation. There is similarly in most cases no clear boundary between the anniest and

The lends.

recent deposits, save where the Ganges has cut into the older formations within the last few years, leaving a cliff of sand with a top layer of earth varying in depth from little more than a foot to several yards, or in the few places where the flood bank of the Ghagra is clearly marked. The surface of the lowlands is often very uneven, being scored in every direction by irregular depressions marking the old courses of the rivers, some of these almost resembling tributary streams and others surviving as narrow lagoous, while others again are merely traccable in the long ridges of unfertile sand. As a rule the level is about 15 feet Lolow that of the uplands, though it varies from place to place: the only recorded heights are those of the Great Trigonometrical Survey pillars at Binchhapra to the north-east of Ballia. Khadipur to the north of Baustill, and Nurpur near Reoti, which are at the base 204, 205, and 190 feet respectively above the Karachi sen level.

The Giogra cover

The Ghagra is a great river, navigable throughout its length in this district, and indeed for a long distance above the Ballia Lorders, by boats of large tomage and stern-wheel steamers of considerable carrying capacity, even when it has shrunk to its smallest dimensions during the dry season. The river has its origin in the mountains of Kumaun and Nepal, and is formed of the combined waters of the Chauka, Kauriala, Rapti and many smaller streams. It swells during the rains to an immense size, and as the current is then very strong and rapid, the damage done by flooding is frequently severe. The stream is apt to fill the entire space between the flood banks and its subsidence is accompanied by the formation of numerous side channels and lackwaters in the low alluvial lands, while the whole surface of the country thus insudated is changed to a surprising extent from year to year. The course of the river is stereotyped by kankar reefs at a few places only, such as Turtipar, Qutbganj, and Ailasgarh near Maniar. Between those points the variations in the channel are continuous and remarkable, but the greatest changes are those which occur east of Maniar. In this part of the district the whole country south of the river is low alluvium, and consequently an exceptionally heavy flood will submerge an enormous area, extending as the line of inlets and creeks which marks the

flood limit and including all the land north of the towns of the Bansdih and Rooti. While however, the changes effected by the Ghagra are more sudden and sweeping than those of the Ganges, the extent of damage done by this river is generally less; for having a shorter course to run from the hills and a stronger oursent. it is more apt to adopt for itself a straighter line than the southern river. At the same time the Ghagra is much more unstable, both in its action and effects. It is generally possible to predict the course of the Ganges to some extent, but the Chagra defies prophecy, throwing up islands and destroying them, at one time confining itself to a comparatively narrow bed, at others tearing through the land in several channels, sometimes leaving behind it a deposit of fair fertility, and sometimes, perhaps more often. nothing but barren sandy waste which never improves beyond acquiring a capacity for producing tamarisk or the recily thatching grass known as dhour. The fact that a good field of our year may become absolutely sterile the next, if it has not been altered out of recognition, is the most annoying feature of the Ghagra's action : in the diaras of this river there is no regular progression from sandy waste to fertile plane, and the instability of the riverain area increases more and more as its confinence with the Ganges is approached. A Ghagra flood almost inevitably causes temporary deterioration, and the cultivator whose kharif crops are washed away has not even the satisfaction of knowing that his land is being improved; the deposit of sandy silt has none of the advantages of the rich fertilizing mud brought down by the Ganges.

The Ghagra receives very little drainage in this district, and consequently its tributaries are of an insignificant description. The first is a small stream known as the Haha or Abar, which joins the river some three miles west of Turtipar after forming for a short distance the boundary between this district and Asangach. It takes its rise in the Ratoi Tal in pargana Nathhapur of Azangarh, and its effect on the drainage of Ballia is very slight. The next tributary is a suda known as the Bahara or Bajraha, which falls into the main stream near Maniar and drains part of Sikaudarpur East. The Pahers is a small and unimportant atream, which flows into the great take known as the Mumiliari

Chagra. LeContie Con. Dah, and thence into the Ghagra to the east of Masiar. Its outlet changes from time to time, varying with the annual fleeds when much of the country east of the Dah is submerged. Another tributary is the Tengraba, though this does not in reality deserve the name, being properly a backwater of the Ghagra and presumably marking a former channel. It first haves the Ghagra a short distance below Maniar, and thus flows through the northern pargans Kharid in a very tortuous course, eventually passing into Doaba and rejoining the main river in the village of Chand Diara. It thus affects a considerable area, and as it contains a perennial flow of water, the stream occupies a somewhat prominent position in the geography of the district.

The Cingos.

The Ganges first touches the boundary of Ballia in the extreme south of pargana Garha. It there flows between Korantadilt and Buxar, each of which places stands on a high bank of permanent kunker formation. From that spot onwards its course lies through alluvial lands, which are constantly being out away, altered and reformed. No other fixed point indeed exists till the river reaches Dinapore, some 64 miles in a straight line from Buxar. The changes effected by the river are extraordinarily great, and a comparison of a modern map with one of fifty years ago shows the most surprising alterations in the southern boundary of the district, the old landmarks having been swept out of existence, and the natural features of the past being wholly unrecognisable. The fall of the river is slight, and the banks, which are composed of unstable sand covered with a deposit of soil varying from a few inches to a few feet in thickness, offer no effective resistance to the entrent. From Buxar custwards the course of the Ganges is a succession of loops and bends, each of which remains approximately in the same position, at least for a number of years, although their limits vary to the extent of several miles. The permanent banks, which are not readily capable of erosion, lie at a distance of one another ranging from ten to twenty miles. Between these limits the course of the river is as variable as the folds of a flag flattering in the breeze. At one place the river is cutting into the older alluvial formation, which it had not visited before within the memory of men, and is ruthlessly carrying off village sites and groves, while on the opposite bank a new diara is being

thrown up. At one place it is encroaching on the Ballia side, and a little further down it sweeps round, outling into Shahabad and depositing extensive areas of new alluvium on the north. The changes are especially great in pargana Doaba, almost the whole of which is submerged during the rains. In the cold season this tract presents a continuous expunse of rich cultivation, unbruken by boundaries, groves, or village sites. Save where the tract is too wide and too distant from the quantum god land to be cultivated therefrom, villages do not exist; where settlements upon the ground are precessary, the cultivators live in thatched hats with walls of wattle, which can be removed in the event of an inundation; these settlements having the distinctive names of chiapras. This name is sometimes, however, applied to villages with houses of the ordinary type, having much walls and tiled or thatched roofs. The silt deposited by the Ganges is of marvellous fertility and yearly produces magnificent crops of wheat, barley, pess and mustard. The soil, which is a more large of loam upon the underlying sand, is soft and friable, requiring little fallour for its tillage, and is annually renowed by the fertilizing action of the river. At the same time the deposit varies in character, for the same spot may receive nothing but sand one year and good silt in the next; the area of which, moreover, is mover constant, As a rule, however, the changes are more or less gradual. In the course of the formation of a new distra vand is first deposited. either on one side or in the middle of a river; and this sarely parch changes in extent and position under the river's action for several years till at last a definite tendency is exhibited by the current to rouse from the sand bank and flow only on one side of it. When the sand reaches a certain level the deposit arrested chapter to fortilizing must; for it is only the lower strata of the river's current that carry the sand, owing to the greater specific gravity which causes the sand to sink more rapidly. For a year or two the mad deposit is, perhaps, only a putch in the middle of a sandy waste, and changes in position and depth every year. But as the river continues to recode and the abera to increase in height the current of the flood flows over it with a slackened pace and with water free from and. The new distra rapidly becomes culturable. while cometimes, but not always, a dunse growth of thatching

grass or tamariak hushes covers in for a year or more before it comes fit for ordinary tillage. The Ganges differs from the Glagra in that it seldom throws up islands; the channel is muchy always single or clas merely divided by sand banks. These diards are the most fertile source of dispute, not only by reason of the alteration in the boundaries, but also because of a varying nature of the surface soil. Reference will be made later to the complicated fiscal history of these alluvial lands, but mention may be made here of a peculiar custom with regard to the division into fields. The latter are usually long and narrow strips stretching from the high bank to the edge of the water, their length increasing or decreasing according to the action of the river. Rents in these fields are payable only on the actual area under cultivation and a deduction is made on account of sand and water-logged soil. This custom is known as balpanchit, the word bal denoting sand and panchit land unculturable on account of saturation. Similarly the land known as bijmar, in which the seed has failed to germinate, is not liable to rent. The management of the Dumraon estate recently instituted a large number of suits in which an attempt was made to recover rent for the entire holding, but it has been ruled that these deductions must be allowed. In such villages the patiparis have almost absolute power, of which they mrely fail to take advantage, as the classification of the land is entirely dependent on these officials. Special rules have been drawn up for annual verification in the villages of Dumraon estate, with the object of onsuring a correct record of such areas in the partieuris' papers, as the latter provide the sole evidence in suits for arrears of rent with regard to the liability of the tenant to pay rent or otherwise a local enquiry, save as regards the area of the present year, being useless by reason of the shifting nature of the cultivation.

Present source of the river. The Ganges at the present time flows in a north-easterly direction as far as the town of Ballia, the older portion of which has been entirely cut away. To the east of Ballia the river describes a large loop to the south, the diaras being on the northern bank, and belonging to the villages of Sheopurdiar, Janhi, Hansaagar and Haldi. Beyond this the river is cutting into Ballia as far as the boundary of pargana Doals, having

within recent years washed away more than twenty villages. Further east comes a second extensive bend, and here the action is being reversed, much land having been added to this side. In all cases the crosive action of the stream is very similar. It persists for a course of years in carving away the bank in one direction, at first slowly, then with great force, and then stopping. The reverse process follows, but is not immediately apparent, for the stream recodes as slowly as it began.

The junction of the Ghagra with the Ganges is at present in the Shababad district, but formurly this was not the case. The former river has a much higher velocity than the latter, and brings down far coarser sand; and as the combined stream flows with a slower current than the Ghagra, it is unable to carry off the heavy deposit, which thus accumulates at the function, foreing the two rivers further apart. The traditional point of union was the Suraha Tal, and the supposition is probably true. In 1840 the confluence was 27 miles to the sast of Ballia and nime miles west of Chapra. Ten years later it was six miles to the southeast of that point, and by 1875 it had shifted another five miles eastwards, being just beyond Chapra. By the end of 1895 the junction had moved on twelve miles, and was then about 14 miles to the east of Chapra; so that the easterly progression had taken place at the rate of 23 miles in 55 years.

The chief tributary of the Ganges in this district is the Sarju Serju or Tons. The former name, which is frequently applied to the Ghagra, and especially at Ajodhya, lends some support to the theory that the larger river at one time took this course. It first touches the boundary in pargana Bhadaon, and then for several miles separates Ballia from Ghazipur. Near Pardhanpur it enters pargama Kopachit West, afterwards flowing in a south-easterly course through Kopachit East and pargana Ballia to join the Ganges near Bansthana, three miles to the west of Ballia town. The point of junction has shifted considerably within recent vears, owing to the erosive action of the Ganges, for not long ago the Sarja passed to the south of Ballia and full into the Ganges some two miles to the south-cast. The Sarja is navigable during the rains, and in former days was largely used for commercial purposes, as affording the easiest means of access to

Ci veri

the important business contre of Rasra. There is a permanent bridge over the river on the railway between Phephna and Baragaon, and during the dry season a pile bridge is maintained on the road from Ballia to Ghazipur at Pipra-ghat, a short distance below the railway bridge, this being replaced during the rains by a farry.

Other streams.

Just hefore its junction with the Ganges the Sarja united with the Mangai, a river which flows through the centre of the Chazipur district and enters pargana Garha two miles to the south of Karaon. It thence continues in a north-easterly direction past Narhi and several other large villages, carrying off the drainage of the upland portion of pargana Garba. The Budhi or Lakea wells is another tributary of the Sarja, joining that river a mile below Baragaon. It takes its origin in a chain of jhile in pargana Sikandarpur west, known as the Basnahi Tal, and is ordinarily a very insignificant stream. Occasionally, however, the swamps at its source overflow in years of heavy rainfall, and then the Budhi attains a considerable size. In most seasons the stream is easily fordable, and the only bridge is that at Sannra on the road from Rasra to Ballia. Mention may also be made of the Katchar nede, which carries off the overflow from the Suraha Tal into the Ganges. It leaves the lake on the castern side and then curves to the south-west, passing to the west of the town of Ballia, close to the new civil station, and falling into the river a mile below its present junction with the Sarju. The Katchar is dry during the hot weather, and in the winter months has but a sluggish current; during the rains it swells to a large sim, either forming an escape for the waters of the lake, or else, when the Ganges is high, reversing its action and pouring the waters of the river into the Tal. The changes in the course of the Ganges are further illustrated by this stream, for at no very distant period the Katcher was a tributary of the Sarju. The Katehar sada is bridged at Dumei, Shankarpur, Zirahasti, near Patkhauli on the road from Ballia to Sikandarpur, and near Wasirapur on the road to Ghazipur; the last being an iron girder structure, while the others are of masonry. There is also a railway bridge over it at Ballin.

Lakerend

The lakes and jhils of the district are not only very numerous, but in many cases of considerable size. Altogether some 55,400

neres are under water, and although this also includes the rivers, the latter constitute but a small proportion of the whole. The area is greatest in pargans Kharid, after which come the two Sikandarpurs, Ballia and Doaba. Most of the lakes are due to flavial action in the past, and this is further illustrated by their shape, which generally resembles as that of a horse-shoe, representing a band in some former channel of the river, the two ands having become silted up subsequently to the adoption of a new course by the stream. Others are of a different nature, being due to the existence of depressions in the veriage of the country, and to the absence of any natural outlet for the drainage wenter.

The most important lake in the district is the great Suraha Tal, an immense permanent sheet of water, which when full Tal. covers an area of about 8,500 acres and has a circuit of nearly 16 miles. The last survey was made during the cold weather, and then the area covered by water was found to be only 2,774 aeros, the difference between the maximum and the minimum representing land which is ordinarily dry in the winter months and is capable of producing valuable crops. These consist for the most part in rice of a peculiar character, which grows to a great height and in favourable seasons is very productive. The necessary conditions are that the rise in the water should be gradual, for if the lake fills too rapidly the plants are drawned, and if it fails to rise, they wither. In the deeper parts of the lake large quantities of the weed called silver are grown. This is in great demand for clarifying sugar, and the supply is mainly responsible for the location of the numerous sugar factories round the lake, especially at Harumangani. Suraba Tal is also a very valuable fishery, the rights being verted in the raw indees of Basampur on the western bank. Local tradition ascribes the formation of the lake to the Cherus, but there are no traces of artificial construction, and the theory seems untenable in view of its onormous size. In all probability it marks a former point of configence of the Ganges and Ghagra. The lake is drained or filled, as the case may be, by the Katchur, which connects it with the Ganges. It also receives a large amount of drainage from the surrounding country, the chief sources of supply being two

Suraba

small channels on the west, one of which follows the boundary of the Ballia and Kharid parganas, while the other, known as the Garari, flows somewhat to the north, draining a portion of Kharid and Kopathit east. It was once proposed to utilizathe lake as a reservoir for irrigation purposes by constructing a dam on the Katchar, and thereby regulating the flow of water to and from the Ganges. It appeared doubtful, however, as to whether this dam would not result in silting up the mouth of the Katchar, and eventually the scheme was rejected on the ground of expense. The project has once again been revived, and is now forming the subject of a fresh enquiry.

Other lakes

Several other lakes are of sufficient importance to deserve separate mention. Among the largest is the Mundiari Dah, between Maniar and Bassdih. This is obviously an old channel of the Chagra, and is of a narrow semi-circular shape; its overflow passes into the river, and at times the lake is liable to be inundated by the flood water poured into it from the north, The Dah is owned by the Maharaja of Qasim Bazar in Bengal, but formerly it belonged to the Mundiari Rajputs. The land on either side is the property of various samindars, but they have no rights on the lake. The fishery is of some importance; and each of the many houts engaged in fishing pays an annual royalty varying from Rs. 9 to Rs. 12. Other products are siwar, and the reeds from which matting is made. Of a similar rature is the Reoti Dah, which lies to the west of the town of that name, and like the Mundiari lake pours its everflow into the Ghagra along the Tengraha and other channels. A third large lake in the Ghagra lowlands is that of Sikundarpur, a short distance east from the town. In the Ballin tahail there is the Kawal Dah to the north-east of the district headquarters, to which some reference will be made later. Tahul Rasra peasesses several large lakes. Such are the Garha Tal near Ratampura, and that of Itaura in pargana Bhadaon, three miles to the west; These are shallow stretches of water, connected during the rains, but drying up in the hot weather; their overflow passes into the Sarju to the south. The Basmahi Tal is a long irregular deprestion commencing in the Assangarh district and eventually merging into the Budhi river; it is of varying depth, and the waser is hold up in many places by means of artificial embankments for the purposes of irrigation. Others include the Taleji Tal to the south of Rasra, the Goku Tal, a short distance north of Rataugura, the Sakhel Tal near the Siar or Bilthra Road railway station, and the extensive lake near Haldi in the north of the tabail, which overflows into the Ghagra and apparently represents an ancient cimanol of that river.

The foregoing account explains to some extent the drainage Dispage. system of the district. The greater portion of Ballia lies in the watershed of the Ganges, and only a comparatively small area in that of the Ghagra. The dividing line admits of no clear definition, and the drainage outfall of the central tracts, and in particular that of the Rasra or western tabell is often determined solely by the relative height of the two rivers. Generally speaking, the natural drainage is effective, but liable to derangement when either of the capital streams is in flord. On such occasions, which usually take place two or three times in each monsoon, the height of the river water blocks the outlets and pours inland into the va. ions lakes and depressions. The most notable example is afforded by the Katchar nala, which ordinarily carries off the surplus water of the Suraha Tal into the Ganges, whereas in times of flood the river sends a large volume of water into the lake, more indeed, it is said, than is received from the drainage of the interior. But for this, it would be a fairly simple matter to drain the many depressions of the district, whereas the cost of works to keep back the river water renders any such scheme out of the question. As to the areas which are liable to suffer from excess of water, it may be asserted that the whole of the Ganges and Ghagra lowlands come under this category, and especially pargana Doaha, which becomes a veritable lake in times of heavy flood. In addition to those tracts, there are several places along the course of the Sarju and near the many large jhils, which are apt to be injured by immulation and the consequent waterlogging. Among such areas the more important include the lands in the vicinity of the Suraha Tal, the Gatha Tal in tabsil Rasra, the Recti Dah, the lands about Intwari in pargana Garba, and the extreme north-west of the district near Chandair and Tengonian, The town of Rasm and the villages to the north-west of the south

are poorly drained, and in order to remedy this defect it has he a proposed to construct a cutting with the object of carrying off the water from this area into the Taleji jhil and thence into the Sarja, at an estimated cost of about Rs. 6,000. In pargana Ballia there is a defectively drained area between the railway line to the east of the district headquarters and the road from Rallis to Haldi. This depression commences at the swamp known as the Kawal Dah, and thence takes an irregular course eastwards. In 1896 a scheme was prepared with the object of draining the tract, and work was actually begun, but was dropped on account of the opposition raised by the Dumraon estate. In 1903 an irrigation officer, Mr. M. Netheracle, was deputed to report on the locality, mainly at the instance of the Hon'ble Munshi Macho Lal, the owner of taluga Ser. It was ascertained that this ill-defined drainage line represented an old bed of the Ganges, the outlet having been blocked by the more recent deposits near the river, which are usually higher than the land in the interior. The outfall in this case was originally at Paghaunch, but this had long been silted up, and the surplus water escaped southwards by several creeks crossing the road. These creeks act in both directions, and the inundations caused by the Ganges when in flood result in saturation, rendering cultivation for the value harvest impossible, the area thus affected ranging from 260 to about 1,000 a res in talugu Ser, and to about 1,250 acres in all. It was proposed to excavate a cutting eastwards ending in a slaice gate, the total cost being estimated at Rs. 3,075; but objections were again raised by the Dummon authorities on the score of probable waterlogging in their lands near the outlet, and eventually the matter once more full into aboyance.

Waste band, The district is very highly cultivated and development has been carried almost to the furthest limit, so that the barren area is necessarily small. The figures vary slightly from year to year, and consequently a better idea can be obtained by taking the average for a period of five years, while those of 1906, the latest year of record, will be found in the appendix.* For the five preceding years the area returned as barren wasts averaged

125,888 acres or 15.8 per cent, of the whole district, and in 1906 the corresponding figures were 126,318 nervs or 150 per cont. the annual fluctuations varying directly with the total area of the district. These returns require, however, some further explanation for the greater part of the land coming under this head cannot properly be described as barren, at any rate in the sense of waste land unfit for cultivation. On an average, 55,400 serve are under water, and 26,460 acres are o cupied by village sites, roads and the like; so that there remains only 44,100 a res which are actually unculturable, or no more than 5-5 per cent, of the entire district. This is an extremely low figure, especially if it be remembered that over 13,000 acres are to be found in Kharid and more than 11,000 acres in Doalin, comprising the early wastes along the Ghagra and Ganges. The Rallia pargana comes next with some 7,000 acres, the bulk of the remainder being confined to Sikandarpur West and Bhadaon. In these parts the barren area consists mainly of usor, which only occurs in any quantity in the Rasra tabeil. About five-sixths of the total user area is to he found in the two western parganas, the amount being 2,960 acres in Bhadaon and 2,427 acres in Sikandarpur West, while Kopachit West has 737 agree and Lakhnesar 406 agree. This uspeland is highly impregnated with the saline efflorescences known as reh, which are of considerable commercial importance in this district, as from them large quantities of salt and saltpetre are obtained. Most of the usar is in the shape of small patches, and the only stretch of any size is a tract in Bhadaon, about three miles long and a mile wide, traversing the villages of Raherway, Bakuchi, Pilkhi, Barunan, and Ardaunan, No effort has been made to bring it under cultivation, as the cost would, it is said, be probibitive.

There are no forests in the district and, strictly speaking, Jungton. few jungles worthy of the name. Along the great rivers there are numerous expanses of sandy ground covered with these or tamarisk, which afford cover to wild pig and other animals, the chief being those near Janhi and Sheopurdiar in pargana Ballia, at Chand Diara in Doaba, and at Lilkar in Sikandarpur East. In the interior of the district a few patches of dhak are to be found, varying in area from one to three handred bighus.

They are most common in the Rasra tabsil, where the chief are those of Meondi Kalan in pargana Bhadaon, Indaur near Chilkahar in Kopa hit West, Bhadaura Taruhhapar near Bilthra Road station in Sikandarpur West, and at Dahri and Nagpur in Lakhnesar. In the Ballia tabsil the most important area of dhak remaining is at Kopwa in pargana Kopachit East. The trees are sold periodically and out down for fuel, being then left to grow till they have regained a marketable size. Near Rasra itself, close to the tank and shrine of Nath Baba, is a patch of tree jungle, which has the appearance of a primoval forest, and if this is so, it is the sole relic of a past woodland in existence, Altogether there are about 13,000 acres of hush or tree jungle in the district, some 5,000 acres being recorded both in the Rasra and the Bansdih tahells, and over 3,000 acres in Ballia. This excludes grass land, of which more than 6,500 acres are shown, by far the greater portion being found in the Doaba and Ballia parganas, where there are extensive grazing lands of considerable value for both cattle and horses. Besides the dhak, the commonest trees seen in this district are the bargad or banyan, the mange, kathal or jackfruit, makua, pipal, nim and shisham, while several other varieties common to most parts of the provinces grow well, The far or toddy palm is abundant, especially in the western parganas, and a large income is annually derived from the leasn of the right to collect and sell the tari or fermented sap obtained by tapping.

Quorin.

While jungles are rare, Ballia is, save for the rice tracts of the Rasra tahail, one of the best wooded districts in the plains of these provinces. The number of groves, filled with mange and other trees, is exceptionally large and gives a pleasing variety to the landscape. Moreover, the area occupied by these artificial groves exhibits a constant tendency to expand, and this increase is important as a sure sign of growing prosperity. With high prices and a fixed revenue demand there is no inducement to out down the old groves and bring the land under cultivation, as is the case in some districts, but rather it is possible for the landowners to plant fresh groves, which are not only a source of pleasure to the owners, but are valuable as affording a supplementary

provision of food in years of drought. Many groves too are the property of tenants, and especially of those holding at fixed rates. At the last revision of records the grove area was 22,056 acres, whereas the average of the five years ending in 1906 was 25,250 acres or marly 3.2 per cent, of the whole, The proportion varies greatly in different parts of the district. In Bhadaon, with its large many plains and dhak jungles, only 1-6 per cent, is under groves, and in Doals, where the sandy nature of the soil and the constant changes in the configuration of the country render permanent groves an impossibility, the area is no more than 208 per cent. Low figures are also obtained in the other parganas of the Rasra tabell, notably Sikandarpur West, and also in Garha; while on the other hand the average is slightly exceeded in Ballia and Sikandarpur East, and in Kharid the grove area is no less than 48 per cent. of the whole, a ratio which is seldom exceeded in any district, save perhaps the richer portions of southern Oudh.

The geology of the district exposes nothing beyond the Minerals ordinary Gangetic alluvium, and consequently the mineral products are but few. They are confined to the saline curths from which saltpetre and salt are educed, to brick earth, and to the limestone conglomerate known generically as kankur. The first is chiefly confined to the usar lands in the Rasra tabuil, though patches are to be found alsowhere, and the process of manufacture will be dealt with in the following chapter. Brick earth is to be obtained in most places, except in the extreme east, the best quality being that of Ballia, Hanumangani, Kotwa near Korantadih, Bilthra and Turtipar. Brick making is carried on by private enterprise on Ball's patent system, the standard mould of 9" × 41" × 21" being in general use. They are made in three qualities, the price at the kiln being Rs. 8, Rs. 6, and Rs. 4 per thousand, while the cost of carriage amounts to an additional eight annas per mile. The small fableurs bricks of the country are produced at Rasra, Bauslib, and other places, the price being Rs. 4 per thousand, or the same as the mile or third-class bricks; while the ordinary sun-dried bricks, which are turned out when required by the brickmakers of almost every village, sell at Re, 1-1-0 for the same quantity. Some

form of kankar is to be found in all portions of the district except pargana Doaba and the lower tracts of pargana Ballia: In some places it crops out in masses on the surface, while in others it is only reached at considerable depths. In a few localities it exists as a solid and compact mass, and in this form it can resist the action of a violent current for an indefinite period; but more usually it occurs in small nodules, and then the soil is peculiarly friable. Here and there it takes the form of block known or chargen, and in this shape it has been used in the past for the foundations of old temples, mosques and bridges; but at the present the only place where serviceable kankar of this description is quarried in at Sihachaar on the road from Phoplina to Rasra, where it lies at an average depth of 2 feet 6 inches below the level of the ground in a seam about fifteen inches thick. The small nodular kankar is known as biches, and is found at the same depth in strata averaging eighteen inches in thickness. The cost at the quarry, including the compensation paid to the landowners, is ardinarily Re. 1-10-0 per hundred cubic feet, while the cost of carriage is twelve amms for the first, and eight amas for each additional mile. This bunker is used for road metal, for concrote, and for producing lime. Usually the lime required for large buildings is burnt on the spot, but otherwise it can be purchased without difficulty at an average price of Rs. 20 per hundred cubic feet, including carriage. The most important lime kilns are those at Barmhain near Hanumangani.

Bullding.

Excepting kankar, there is no stone in the district, and that required for building purposes has to be imported from Chunar in Mirzapar. Plain stone work costs from Re. 1-12-0 to Rs. 2 per cubic foot; dressed stone work about Rs. 2-8-0; and ornamental work, as well as heavy pillars, lintels and the like, Rs. 3-8-0; while stone flagging can be done for Rs. 24 per hundred square feet. Timber for building, if of good quality, has to be imported from Calentia, Gorakhpur, and elsewhere, tenk logs costing Rs. 3, and set logs Rs. 2 per cubic foot. Of the local woods the best is shisham, which costs as much as set, while mange, maken, jamun, nine and other species, which are commonly used for rafters and battens, may be obtained at the rate of twelve arms per cubic foot. A considerable amount of

assa timber and small sal beams are obtained from Bahramghat in Bara Banki, being brought down the Ghagra in houts; the former is extensively employed for rafters and the like, but is twice as expensive as mange. Country hambons, which figure so largely in native domestic architecture, fetch from Rs. 20 to Ra. 25 per hundred. Tiles for roofing, when of the common small variety, average Rs. 2 per thousand, though the price varies with the season.

The wild animals of the district are unimportant, both as Fana. regards their actual numbers and the variety of species. Thereare none of the larger carmivors, and even wolves are unknown. As usual, foxes and janka's are common, while the remainder comprise chiefly pig and black-buck, the former being found in the lowlands of the Ganges and Ghagra, while the latter chiefly resort to the jungles along the banks of the Ganges, particularly in pargana Doabs. The same pargana contains large numbers of nilgai, which are also found in most parts of the district. No other species occur in any number, and even haves are seldom to be found. Game birds are somewhat rare, raither variety of partridge being found in the district, while snipe do not visit Ballia in great numbers, though in some years they are common on the eiges of the Suraha Tal and the other phile. Wildfowl, on the other hand, are abundant during the cold weather, when the rivers and the larger lakes are covered with goese and ducks of many varieties.

The fisheries of the district are of considerable value, and Fals. there is a large demand for 6sh as an article of diet on the part of almost every class of the people. The usual varieties of fish common to the plains are found in the rivers and lakes, and a considerable section of the population derive a subsistence from fishing, although in most cases they lutake themselves to it as an employment subsidiary to agriculture. At the last census 2,067 persons were returned under the heads of fishermen and fish dealers, and though this is a large figure as compared with other districts, it by no means represents the artual number of persons engaged in this occupation. Practically all the Mallahs resort to fishing during the season, as also do many Kahara, Pasis, and other castes. There are no fishing rights in the Ganges

and Ghagra, but elsewhere they are usually the property of the comindars, the only exception to this rule occurring in the case of the lower reaches of the Sarju, above its junction with the Ganges. Here the right to fish belongs to Government and is annually leased. Generally the landowners exact a royalty on each boat engaged in fishing on the lakes, and in the case of the Suraha Tal a large sum is thus collected annually. The implements adopted for catching fish are of the usual description, but it remains to mention a peculiar method employed on the Suraha Tal. There the commonest mode of fishing is with a net spread over a bamboo framework, made in the shape of a cone, the sides of which are covered with netting, while the bottom is left open, When this net is used, a number of boats form in a wide circle, and slowly and silently converge towards a given spot, when with one accord all the net-covered cones are plunged into the water and stuck in the soft mad of the bottom. The presence of fish within the not is made manifest by their struggles; all those worth keeping are speared and secured, and then the nets are withdrawn, and the operation is repeated in another place.

Cattle.

The domestic animals in this district are for the most part of the ordinary inferior description, and are mainly the offspring of the so-called Brahmani or dedicated bulls, which wander about the country without a master, and attach themselves to different herds of cattle at pleasure. These bulls are deliberately set at liberty by the Hindus, either because they bear certain marks which are regarded as inauspicious, or more commonly in conformity with the religious coremony known as birkhotsara, practised at the funerals of the wealthy, whereby a calf is set free in order to bring a blessing on the soul of the dead. Such calves are branded on the right fore-leg and flank, so that they can easily be distinguished from private property. They are left to shift for themselves, and frequently do considerable injury to the crops; but as the damage is spread over a considerable area, and the animals serve a useful purpose, no serious objections are raised. No systematic attempts have been made as yet by Government to improve the breed of cattle in the district, although the private importation of up-country bulls has on several occasions Leen attended with successful results. There

are no special breeds of cattle peculiar to the district, with the possible exception of those known as Dasela, from the village of that name in pargana Doaha. These have some local reputation, but are generally considered inferior to the animals imported from Tirbut, Janakpur, Sita Marhi and Bachhwa in Bengal. They are either purchased on the spot or sold by travelling dealers. Some years ago a meeting of the leading samindars and tenants was convoked to consider the question of cattle-breeding in the district, and it was then agreed that the existing system, or rather the lack of system, adequately mus the local requirements. The largest sales of cattle take place at the Dadri fair near Ballia, when some 60,000 head or more change hands annually. Another cattle fair is held at Barampur, some five miles from the district headquarters, in March or April, and this replaces the old gathering at Kishangavi, which was abandoned some 16 years ago on account of the diluvion of that village by the Ganges. There is an important cattle market at Sahatwar in the Bausdih tahsil, where bullocks are brought in large quantities and are sold to agriculturists, and of recent years the market at Keora in the same tabsil has attracted a considerable amount of trade. The average price of an ordinary plough bullock ranges from Rs. 30 to Rs. 35, while animals of a superior stamp fetch double that sum.

The first regular cattle census was taken in August 1899, and we have no previous figures collected in the same way with which to compare its results. In former years annual totals were supplied by the patientris, but these were never checked, and their value is consequently small. On this occasion it was found that there were 136,226 hulls and bullocks and 1,237 male buffaloes, giving a total of 137,463 plough animals, with an average of 2-3 animals per plough. This figure is somewhat below the general average for the provinces at that time, but is practically the same as those obtained in the adjoining districts of Gorakhpur and Chazipur, and distinctly higher than that of Azamgarh. A second consus was taken in January 1904, when the number of bulls and bullocks was found to have dropped to 132,045, and that of male buffaloes to 905, giving an average of only 2-11 animals to each plough. On the other hand, the number of young

Cattle convis.

stock had increased by some 4,000, the total being 140,245. The enumeration also showed 105,041 cows and 41,721 cow buffalces, a marked increase being noticeable under each head. According to the returns the average plough duty amounted to nearly 8.2 across, which is well above the general average; the figure is much the same in the other eastern districts, such as Benares, Ghazipur and Gorakhpur, and betokens either a light soil or a somewhat superior breed of cattle, both factors being probably at work in the case of Ballia.

Herein and posite.

The last census returns gave a total of 3,163 ponies and horses. These animals are in most cases of a poor quality, resembling the ordinary small country-breds of the plains. In former days, when a Government stud was maintained at Korantadih and Buxar, a good deal of horse breeding was carried on by the asmindars, who were given the privilege of using the Government stallions on condition that Government should have the refusal of the cults and fillies. Since the abolition of the stud in 1873 this branch of industry has greatly declined, and the class of animals bred in the district has much deteriorated. An attempt is now being made to raise the standard by posting a stallion at Rallin, but so great has been the degeneration in thirty years that suitable mares are now few in number. The district is, however, the scene of considerable enterprise in horse dealing. Animals purchased at the various fairs in the western districts, notably at Nanchamii and Batesar, as well as those brought from Amritsar and other places in the Punjab, are brought down to Ballia and are kept at Damodarpur, Majhawa, and a few other villages in the east of the district during the hot weather and rains, and are sold at the Sompur fair in Bihar; the residents of these villages engaged in this trade usually bringing the horses down-country is droves during March and April. At the large Dadri fair near Ballia some four or five thousand horses and pomes are annually brought for sale, but nearly all are of an inferior stamp; approximately half the number brought find purchasers among the small remindars, tonants, and Banias.

Other animale.

The other domestic animals call for no special comment. In 1904 there were 87,000 goats and 32,000 sheep, the numbers being in no way remarkable. They are kept for food, for their wool

and hair, and for penning on the land, and are considerable source of profit to the Gadariya herdamen. There were 4,360 dankeys, but these are of the usual wreached description, and are only employed by Dhobis, Kumhars, and others as beasts of hurden. Camels numbered but 15, and their use is very rare. As in Ghazipur, the climate seems to be unsuited to them, and transport is either effected by means of carrs, or alse by pack bullooks.

Cattle disease is at all times more or less prevalent in the Cattle district, but it is impossible to obtain accurate statistics. The most common form is foot-and-mouth disease, though occasionally epidemies of rinderpest and authrax occur, in either case doing considerable damage. Since 1904 a veterinary assistant has been attached to the district, but very little has as yet been effected, either in the matter of inoculation or in arousing the people from their general anathy towards scientific treatment

and their unwillingness to receive medicines unless supplied free

of cost.

The climate of Ballia is on the whole dry, and though it can Climate. scarcely be termed bracing, it is not particularly enervating. The extremes of cold and heat experienced in the western districts of the United Provinces occur but seldom in this part of the world, nor does the humid atmosphere of Lower Bengal penetrate so far inland, except during the monsoon months. Frests are comparatively rare, though considerable damage was done by the phenomenally low temperature in the spring of 1905. During the hat weather the prevailing wind is from the cast, rendering the atmosphere close and muggy; when the west wind blows, it has little force and the use of grass tattis is generally unavailing, though occasionally they are of service for a week or more at a time between the middle of April and the beginning of June. In the latter month the highest temperatures are reached, but there are no thermometric observations on record to show the maximum or the mean heat attained during the hot weather. Though the mercury seldom rises much above 100° in the shade, it must be horne in mind that such heat is more trying than the higher temperatures reached in the drier climate of the west. December and January are the coldest months, but the cold is never severe. Had had storms are of rare occurrence.

daman 5

Ballefi-H.

Records of the rainfall are available from 1864 onwards, Rain-gauges are maintained at each of the tabul headquarters, but that at Bansdih has been in existence only since 1891. The average total rainfall of the whole district for 42 years has been 41-52 inches. The local variation is but small, the Ballia tabail showing 42-52, Rasra 41-05 and Bansdih 42-71 inches. It is not a fact, however, that Bansdih has actually the greatest rainfall as the figures in the case of that tabsil are for the last 15 years only, and the averages for the same period were 43-42 for Ballia and 41.31 inches for Rasra, showing that the period was one of exceptional precipitation. The fluctuations from year to year are somewhat remarkable : though it must be borne in mind that more depends on the distribution of the rainfall than on the mental quantity received. So far as agriculture is concerned, if a moderate fall be obtained at the right times with the necessary intervals of supshine, a good kharif harvest will be ensured, while late rain results in a large extension of the rabi area. Actually the greatest fall on record was that of 1871, when 73-4 inches were received at Ballia and 68-4 inches at Rusen. This resulted in extensive and serious damage from floods, as was also the case in 1890, when Rasra registered 71-1 and Ballia 64-8 inches. Over 60 inches fell in 1899, while in 1898, 1894, 1886. 1880, 1879, 1867, and the preceding year the district experienced falls exceeding 50 inches. Such excessive rainfall causes the jhile to overflow their banks and damage the adjacent lowlying tracts, but the injury thus effected is much less harmful than that resulting from the flood water of the Ganges and Ghagra. The danger of drought is less to be feared. In the famine year of 1877 no more than 19 inches fell at Ballia and only 17-3 inches in Rasra. Other years of marked deficiency were 1864 with 23-5 inches; 1868 with 26 inches; 1883 and the following year with 27 and 23-6 inches respectively; and 1896 with 26 24 inches. On the last occasion the Ballia tabsil fared the worst, obtaining only 25:67 inches in the year, Bansdih receiving more than six inches in addition. On all other occasions the district has registered over 30 inches, and this amount obviates real distress, unless synchronizing with an early cessation of the measuren.

Ballia has somewhat undeservedly obtained the reputation Health. of being a very malarious and unhealthy district, though this description only applies to certain seasons of the year. Though fever is undoubtedly prevalent, and though large areas lie low and are apt to be flooded and waterlogged from the annual rise of the great rivers, the country rears a strong and vigorous race of Rajputs, who cannot be the product of a really unhealthy tract. The state of affairs is fairly illustrated by the vital statistics, the records of which, from 1891 onwards, are given in the appendix." In the case of this district, indeed, the returns are available since its formation. From 1881 to 1890 the average death-rate was 24-68 per mille, the highest figure being 28 in the last year. For the ensuing deende the average was 26-12, the rise being due to the abnormal mortality of 1804, when the rate rose to 40 24 per mille : this is attributable not only to an unprecedently large number of deaths from fever, but also to the worst outbreak of choices that has been experienced since the constitution of the district. From 1901 to 1905 the average rate was slightly over 40 per mille-a result which may wholly be ascribed to the fearful ravages caused by plague, this disease being accountable for more than 51,000 deaths in the space of four years. Such a visitation is, of course accidental, and the true death-rate of the district should be estimated from the average of the period which elapsed prior to the appearance of this scourge. In this way we obtain a mean death-rate of 254 per mille, and this figure by no means betokens an unbealthy climate, as it compares very favourably with the rates observed in most portions of the provinces. The returns of births are not perhaps so reliable as those of deaths, but they provide a fairly accurate index of existing conditions from 1881 to 1900; the average birth-rate was 30-3 per mille, and for the next ten years 31.65, while from 1901 to 1905 the figure rose to 36.2, in spite of the high death-rate of that period. The only occasions on which the number of deaths exceeded that of births were in 1891 and 1894, both years of epidemics, and also in 1903 and the following years when plague wrought havoc among the population. The highest birth-rate in any one year was 42-17 per mills

in 1899, and the lowest 24 82 in 1895, following on a year of exceptional anhealthiness.

Power.

The second of the two tables shows the mortality under the main causes of death. Allowance must be made for a certain amount of error in this connection, as the diagnosis depends mainly on the village watchman who reports the deaths. This is especially the case with regard to fever, as the usual custom prevails of entering under that heading all deaths in which fover is an apparent factor, unless they come under some other well known estegory. It is undoubtedly true, however, that scinal ma'arial fever is the commonest cause of death. According to the returns It amounted for nearly 83-7 per cent: of the recorded mortality from 1881 to 1890, and for 81 per cent. during the following ten years, the proportion rising in the absence of other epidemios and falling when cholera, small-pox or plague make their appearance in a violent form. The only really remarkable year was 1804, when fover was responsible for nearly 32,000 deaths or onethird more than the average. It then assumed a regularly enidemic character, spreading with great rapidity in September and the following months, and reaching its climax in December, Similar but less acute apidemics were observed in 1897, 1899 and 1901. The only preventive measure taken is the distribution of quinine; but such is the general apathy that though this remody is available at the cheapest possible rate, being sold in pice packets through vaccinators and at post-offices, the amount disposed of is extremely small, owing to the unwillingness on the part of the people to pay even this sum. The truth probably is that they have no real faith in its officacy, and while they do not object to using it when supplied gratuitously, they have no desire to purchase the drug.

Cholers.

The same attitude is very largely responsible for the prevalence of cholers, which is never absent from the district for a whole year. Attempts are made on the outbreak of the disease to check its spread by disinfecting wells, distributing medicines, and improving the scuitary conditions of the villages; but little can be effected by reason of the neglect on the part of the ignorant and bigoted population to observe even the simple precantions prescribed

for their benefit. From 1881 to 1890 cholers accounted for 1,562 deaths annually, or 6-7 per cent: of the total mortality, considerable epidemics occurring in most years, and especially 1892, 1885, 1887 and 1890. During the ensuing decennial period there was no improvement, as the average was 1,601 deaths or 6-6 per cent. The worst outbreak was that of 1894, when 5,238 persons were carried off by the disease, while in 1900 another visitation of almost equal intensity was experienced. These, however, were eclipsed in 1903, when the mortality amounted to 6,538, the highest figure on record. A large number of deaths were again attributable to this disease in 1905 and the following year, when cholers raged throughout the eastern districts. Small-pox is another disease which is always present in some Small-

degree, though the resultant mortality is in many years very small. From 1881 to 1890 there were some 3,800 deaths from

this cause, or about 16 per cent, of the total number recorded, Nearly half of these occurred in 1884, when 1,833 persons were carried off, and other epidemies were those of the first and last years. In the following decade small-pox decreased by over fifty per cent, the total number of deaths being 1,770, or 7 per cent, of the whole. There was only one bad outbreak, in 1891, when over 1,000 deaths were recorded. In subsequent years there have been one or two epidemics of no great magnitude, the chief heing that of 1903, which was generally a most unhealthy year. The lowest figure was four deaths only in 1895. It is probable that the returns do not apply exclusively to small-pox, as the term sasta embraces all eruptive diseases, such as chicken-pox and measles, although efforts are made by the police and other authorities to test the statements of the chaukidar. There can be no doubt that small-pox has diminished to a very great extent during the past fifty years. It is known that the disease was

once very prevalent in these parts, though no figures are obtainable, and its disappearance can only be attributed to vaccination. Long before Ballia became a district, it was generally recognised that inoculation meant immunity, and many of the old people bear the marks to this day. The practice was displaced by vaccination soon after the mutiny, and by the time that the district came into existence it was already well protected. From 1891

to 1900 some 18,200 persons were vaccinated annually, the figure rising from 11,500 in the first, to 26,000 in the last year. For the five years ending in 1006 the average was very much higher, amounting to 38,000 persons annually, so that in that period nearly 25 per cent, of the population was protected. In the last year the number declined, but this was due to the increased vigilance that has been maintained of late, so that few persons remained to be vaccinated besides the infants born within the year. The work is under the supervision of the civil surgeon, subordinate to whom is an assistant superintendent and fifteen vaccinators.

Plague.

Some mention has already been made of the recent ravages of plague in this district. When the disease first made its appearance in 1902, every possible precaution was adopted to prevent its spread; but the people with one a good resisted all such measures in the most determined manner. A member of the medical staff was mercilessly heaten, tied hand and foot, and placed on the railway line; howas rescued just in time, and some of the ringleaders were punished. But the result of this opposition was disastrous, for plague became endemic in the district and in four years the mortality was enormous, cases occurring every day but one in 1904. As a rule, the mortality increases from September onwards, reaching its maximum height in March and then abating till in June it almost ceases. The people have now learnt by bitter experience the advantage of evacuating their houses, but have yet to learn that evacuation to be effective must be complete. In the municipality of Ballia all infected houses have been treated with perchloride of morcury with the most satisfactory results, as no second case has occurred in any house thus protected. There have been no instances of prophylactic inconlation, and little has been done in the way of exterminating rats. Inoculation was commenced in 1907, and seems likely to become popular.

Other Courses. The other diseases are of little account, save perhaps as regards dysentery and bowel complaints, which are accountable for large numbers of deaths every year. They are frequently the result of malarial fever, as also is enlargement of the spleen, which is very common. In certain parts of the district, and

notably the northern portions of the Banadih and Rasra tahsils, goitre is prevalent. This affliction is much in evidence throughout the course of the Ghagra and its tributary the Rapti in these provinces, and it is possible that the common belief that the disease is associated with the waters of that stream has some foundation in fact.

Statistics of infirmities have been collected at each enumera- Infruition held since the district was formed. The figures are not particularly instructive, partly owing to the difficulty of securing correct returns. In 1901 there were 90 insane persons, showing an increase of ten over the figure of 1891 and a decrease of 30 as compared with the total of the preceding census. The number is unimportant, as also is that of lopers, of whom there were 157; though this is less than one-third of the 1881 total. There were 752 blind persons, this again being a remarkable decrease: blindness is closely connected in many cases with small-pox, and the reduction in the number of persons afflicted may in some measure be attributed to the spread of vaccination. There remain the deaf-mutes, of whom 312 were enumerated. The figure is comparatively high, as is invariably the case in districts where goitre is a common disease, the connection between goitre and cretinism having long been established.



CHAPTER II.

ACRICULTURE AND COMMERCE.

No statistics of cultivation are available for the whole district Cultivate before 1886, and consequently it is impossible to establish any satisfactory comparison between existing conditions and those which provailed at an earlier date. The last revision of records was completed in 1885, having occupied a period of some four years; and even then the figures referred to only a portion of the present district, excluding the parganas of Sikandarpur, Bhadaon and Garha. The last was not added to Ballia till 1892, but the records are extant separately, although they leave out of account several villages which were transferred from other districts at various times, while on the other hand these transfers were frequently counterbalanced by exchange with either Chasipur or the adjacent territories of Bengal. The returns are, however, of some value as they are in the main accurate, and serve to allow the progress achieved during the space of at least twenty years. From 1886 to 1895, the average area under the plough was 534,056 acres or roughly 67 per cent, of the whole district. For the first half of this dougle the figure was remarkably constant, averaging 543,113 acres; but in the last year a decline was observed, and cultivation dropped to a marked extent, the average for the second five years being only 525,000 acres. The decrease was common to all tabsils, but was more noticeable in Rasra than elsewhere, From 1890 to 1000 the proportion remained low, averaging 521,400 acres; the climax was reached in 1897, when only 497,130 agree were under cultivation, but in the last year the recovery was complete, the area being 545,400 acres, or little lower than the provious highest record of 540,040 seres in 1888. The run of bad seasons was followed by a time of great and general prosperity, for from 1901 to 1905 the average cultivated area was 548,594 acres or 68:14 per cont. of the whole district. The highest figure ever attained

was 552,948 acres in 1904-05. Considerable fluctuations must of necessity occur from time to time, owing to the nature of the season, and also as the result of the physical conditions prevailing in certain tracks. Such are the lowlands of the Ghagra and Ganges, where the area sown for the spring harvest depends closely on the character of the annual floods; so that an average for a period of years is a safer guide than the figures of any single sea on, to a greater extent perhaps in this district than any other. The state of development also varies in the different parganas. The average proportion of cultivation is highest in Garha, where it amounts to 82-7 per cent of the whole, and next come Kopachit East with 75, and Ballia with 74 per cent.; so that the Ballin taheil is far more highly cultivated than either of the others. Bansdih, with 68-6 in Sikandarpur East and 67 per cent, in Kharid, closely approximates to the general average; while Rasra is in every case below it. Pargana Bhadaon, which has a large area of barren usare, is only cultivated to the extent of 57 8 per cent.; Lakhnesar has 64-4 per cent, under tillage, Sikandarpur West 65, and Kopachit West 65 S. per cent. There remains Doaba, in which the annual fluctuations. are greater than elsewhere, the average cropped area being there 65-3 per cent, of the whole pargana, Still Doaba is the most fertile portion of the district, and the comparatively low percentage of cultivation is due to the extensive areas of sand in the riverain tracts.

Double excepting. The actual progress achieved has been greater than at first sight appears, for while the not cultivated area has increased almost everywhere, there has been a larger proportionate expansion of tillage owing to the greater extent to which the practice of double cropping is now followed. From 1886 to 1895 the area bearing two harvests in the year averaged 115,838 acres or 21-69 per cent. of the not cropped area; while during the next ten years the average rose to 145,042 acres or 27-3 per cent. There was a constant tendency to increase throughout this period, for during the last five years ending in 1906 the mean amount was 152,572 acres. The proportion is highest in the Ballia tahsil, pargana Douba coming first with an average of 39 per cent, for the last five years, followed by Garha with 35, Ballia with 33, and

Kopachit East with 23 per cent. In tabsil Baradih we find 28 per cent, of the cultivation of pargana Kharid bearing a double crop, and 22 per cent, of that of Sikandarpar East, In Rana the averages are lower, Bhadaon and Sika darpur West showing 24 per cent., Kopachit West 23, and Lakhnesar a little more than 22 per cent. Taking this increase into consideration, there has I ven a total gain of nearly 50,000 acres in the cropped area when the last five years are compared with the period between 1886 and 1890; and this is sufficiently remarkable in a dis ri t where cultivation has long been pushed to the furthest limit and the pressure of the population is fully as great as the soil can bear,

In the preceding chapter it was shown that the harron and Caliarancelturable area has averaged for the last five years 15-88 per water cont. of the whole district, and if this be a ided to the cultivated area, there remains 15:08 per cont. as culturable waste, the actual extent being 127,413 acres. This figure is, however, subject to extensive deductions. In the first place, it includes grove land, which should properly be described as culturable and amounts to 25,250 acres; and secondly, 6,384 acres of land come under this head as being temporarily out of cultivation, but in course of preparation for receiving a crop of sugarcane in the following harvest. Similarly, the new fallow should be excluded, as such land his waste temporarily, under the usual system of rotation, This occupies 24,967 acres, and consequently there remains but 53,100 arres of old fallow and 17,712 arres of so-called oultarable waste. The distinction between the two is very slight, as also is that between the latter entegory and barron land. Most of it is of a very poor quality, and it is probably true that almost all fields which are capable of profitable tillage have been already brought under the plough. Much of this area, too, is not readily available for cultivation, as it consists of dhak jungle, grass land and pasturage, or else ground shaded by a attered trees. Taking oulturable waste and old fallow together, the highest proportion is 19 per cent, of the total area in pargana Bhadaon, followed by 16 per cent, in Kopachit West, 14 per cent, in Sikandarpur West, and 13 per cent, in Lakhnesar; so that the Rasra tabsil has far more land available than either of the others. In Bansdih the figures are 9 per cent, for Sikamia per East and

4.7 per cent, for Kharid; while in the Ballia tahsil the only pargana with any extensive area untilled is Kopachit East, where it amounts to 8.6 per cent, the remainder showing proportions of 5.3, 4.2 and 1.8 per cent, in the Doaba, Ballia and Garha parganas, respectively.

Caltiva-

The methods of cultivation followed in this district present no peculiar features, and do not differ in any way from these in vogue in Ghazipur and Azamgarh. Improvements in implemonte, system and seed are practically unknown: the cultivator romains satisfied with his primitive plough, his simple means of fertilizing the soil, the traditional rotation of crops, and he pays no attention to the selection of soed. There is, however, an exception to the last rule in the case of rice grown in the Suraha Tal; the cultivators never use the rice grown on the spot for seed in the same locality, but import rice for sowing purposes from the Ratoi lake in Azamgarh. There are the usual harvests, known by the usual names. On an average, taking the figures of the five years ending in 1906, the area sown for the rabi or spring harvest has been 348,336 acres, while 344,570 acres have been cultivated each year in the kharif and 3,260 acres in the zaid or intermediate harvest. The relative position of the spring and autumn harvests not only varies with the nature of the season, but is very different in the different parts of the district. The rabi very largely prependerates in the Ballia tahail, while in the other subdivisions the kharif covers the greater area, and notably in Rasra, the chief riceproducing tract. The soil of the eastern parganas is rich but light, and is best adapted to the production of barley, gram and peas. Much of the land is inundated during the rains, and consequently no autumn crops can be grown; maize, which is the chief kharif staple being raised on the higher lands. In the west, on the other hand, the soil is of a heavier description and a large proportion bears rice, while this crop is solden to be seen in the eastern half of the district.

Elerif erops. Taking the district as a whole, the largest area covered by any crop in the kharif harvest is that occupied by rice, which for the last five years has averaged 98,814 acres or 28.7 per cent. of the land cropped. The highest proportion in any one

pargans is 55 per cent, in Bhadaon, while throughout the Rasra tabeil and in pargana Sikandarpur East the figure is well above the district average. In Khurid it closely approaches the latter amount, but in the Ballia tabsil very little rice is produced, and this is notably the case in Donba, where the nature of the soil renders the cultivation of this crop almost unknown. The rice grown in this district is of many different varieties; about 72 per cont. consists of the late or transplanted rice, known as juraan, which is of a much superior quality and yields a far larger outturn than the dhan or early rice. Next in order comes maize, which averages 57,035 acres or 16-6 per cent. of the harvest. The great bulk of this crop is raised in the Ballin tabsil, and especially in the parganas of Deaha and Ballia, in the former comprising two-thirds of the area sown. As in most districts, it has grown in popularity during late years, and is of great value as providing a food supply even in sea our when the rains cease prematurely. This staple is also grown to a large extent in pargana Kharid, but elsewhere its cultivation is very limited, and little more than five hundred acres of maize are to be found in the entire Rasra tabsil. The various millets hold a relatively unimportant position in this district. The chief is the small and inferior kind known as kodon, which envers on an average 44,617 zeros or 13 per cent. of the harvest. The largest areas are to be found in Kharid and Doaba, where this crop accounts for 26-3 and 20-3 per cent of the kharif respectively : elsewhere the figure is below the average, though it is fairly high throughout the Ballia tabail and in the castern half of Rasra. The other millets have fallen off during recent years: mandua is grown in all pacts to the extent of some 7,000 acros; bajra covers 5,500 acres, chiefly in the western half of the Rellia tabsil; and just about 1,400 acres, this being mainly confined to Garha and Kopachit East, A fair amount of juar is also cultivated in combination with arhar, the mixture averaging some 6,000 acres; but arhar is more commonly sown by itself, and in this form averages 21,532 acres or 6-2 per cent. of the harvest. Two-fifths of this amount are to be found in pargana Sikandarpur East, and the bulk of the remainder in Sikandarpur West and Bhadaon, while in other parts of the district

the crop is unimportant, especially in the Ballia tahuil. The mest notable f. ature of the kharif cultivation in this district is the large area under sugarcane, which averages 40,614 acres or 11-8 per cent, of the harvest. It is grown uniformly over the greater part of the district except in the Ballia tabeil, and especially the Doal a and Garha pargamas, where very little is to be seen; there is, however, a large amount in Kopachit East. Mention will be made later of the manufacture of sugar, which is still the most important industry of Pallia, although it has declined during the past twenty years, as also has the area occupied by this crop. The other products of the kharif are quite insignificant. They include some 2,500 acres under the various pulses known as und, mung and snoth, a fair area under the millet called summers, and negligible amounts of garden crops, cotton and indigo. The last was once grown to some extent, but has now practically disappeared, and only survives in parguna Garha.

Ends

In the rabi harvest the lead is taken by burley. This grap, when sown by itself, covers on an average \$1,646 acres or 24 per cent, of the entire area cultivated. The proportion varies considerably in different parts of the district, for while in the Banedih tahsil and in the pargunas of Sikandarpur West and Ballia it closely approaches the general figure, no less than 52-4 per cent, of the rabi cultivation in Lakhnesar is devoted to barley, and in Kopashit also the area is much larger than elsewhere. On the other hand the crep occupies a very secondary place in Doalm and Garlia. There the place of barley sown alone is generally taken by wheat or by barley in combination with other staples, such as wheat or gram. The area of barley mixed with gram averages \$1,170 acres or 8.9 per cent, of the rabi harvest, ranging from 21 per cent. in Doaba to practically nothing in Lakhnesar. A still larger proportion is sown with wheat, which by itself is comparatively seldom to be found in this district. Whether grown alone, or mixed with barley or gram, wheat accounts for 07,315 acres, taking the average of the returns for the past five years; it thus covers 19-3 per cent, of the rabi area, this amount being considerably exceeded in the Banadih talisil and closely approached in Ballia, while in Rasra the

proportion is little more than 12 per cent., pargana Lakhnesar* coming last with only 6.5 per cent. The remainder of the rabi harvest is taken up for the most part by gram sown alone and by peas. The former averages 50,880 acres or 14-6 per cent, of which over 36,000 acres are found in the Ballia tahsil and less than 6,000 agree in Rasra. Peas, which constitute an important item in the food supply of the poorer classes, average 85,880 acres or 24-7 per cent, of the rubi area, and are grown in every part of the district, particularly in the western and northern parganas, the highest proportion being 40 per cent. in Sikandarpur West and Bhadaon. Mention may also be made of poppy cultivation, rather on account of its intrinsic value than of its actual extent. The total area averages 3,757 acres and this is distributed over all the parganas, although the figures for Bhadaon and Gacha are very small; the largest acreage is recorded in Kharid and the two pargams of Sikandarpur. Other. Elavif products include linsced, to the extent of some 4,000 acres; masur or lentils, aggregating about 5,400 acres and chiefly grown in the Ballia tabsil and particularly pargana Garba; and small amounts of oilseeds, tobacco, potatoes, vegetables and other garden crops. Market gardening is of no great importance is this district, owing chiefly to the absence of any large towns; as is to be expected, it is most extensively practised in the Ballin taheil.

The various crops grown in the said or intermediate harvest call for little comment. They consist mainly of the early millet known as chena, which covers some 1,580 acres; melons, which are grown on the sandy banks of the rivers and average 920 acres in area; vegetables of different descriptions, and the bot weather rice called boro, which is raised on the edges of the Suraha Tal and the other large lakes, and occupies about 360 screen annually.

The district is well provided with means of irrigation, and Irrigato this reason may be assigned its comparative immunity from famme. The security of the tract is more firmly established than at first eight appears from the actual figures, the reason being that so large a proportion of the land lies low and consists of recent alluvium, in which no artificial irrigation is required,

sufficient moisture being supplied by capillary attraction. The whole of pargana Doaba is of this nature, and the same remark applies to extensive stretches of country in the Ballia and Garha pargauns along the Ganges. Irrigation is consequently necessary in the older formations alone, and is most generally practised in the Rasra taheil. A comparison of recent statistics with those of former years is impracticable, inasmuch as it was then the custom to record all land as irrigated which was within reach of water. The old figures moreover included the rice lands, which are no longer treated as irrigated. There the rainfall is retained in the fields by the low embankments that surround them, so that this form of irrigation depends solely on the monsoon and is in no sense a precaution against drought, but rather the mere retention on the land of the seasonal fall. Actual figures of freigntion are available from 1886 onwards. For the ten years ending in 1895 the average area irrigated was 182,107 acres or 35-08 per cent, of the net cultivation, the maximum being 197,981 acres or 40-5 per cent. in 1890-91, and the minimum 171,621 acres or 346 per cent, two years later. For the succeeding decade from 1896 to 1905 the irrigated area averaged 185,298 acres or 34.73 per cent. of the area cultivated, so that while the actual amount shows a distinct increase it has not kept pace with the extension of cultivation. The proportion is still, however, remarkably high, especially when it is remembered that in so large a tract no irrigation whatever is required. The capacity of the district may be estimated in some measure from the fact that in the dry year of 1890-97 as much as 30-8 per cent, of the total cultivation received artificial watering, while the maximum irrigated area was 205,146 acres or 30 per cent, in 1899 to 1900. Among the different parganas Bhadaon and Kopachit West come first with an average of nearly 60 per cent, of the cultivated area irrigated, while the general figure for the district is largely exceeded throughout the upland tract. Sikandarpur West and Sikandarpur East average 58 and 53 per cent. respectively, and the latter proportion is closely approached in Kopachit East and Lakhnesar. In the south and cust of the district the condition of affairs is very different, Pargana Kharid, which contains a large proportion of lowlying alluvium, shows less than 27 per

cent, of irrigation, and Ballia only 13.8 per cent. The remaining parganas of Garha and Doalia take the lowest position, with no more than 4-4 and 1-8 per cent, respectively. There are no large tracts which suffer from a deficiency of water, though there are some portions in Kharid, Bhadaon, and the two parganas of Sikandarpur in which the rice crop depends solely on the monsoon.

Bourge saf

Turning to the sources from which irrigation derived, we find that wells are by far the most important in every part of the district. This is the more satisfactory, as they constitute a more reliable source of supply than the tanks, the astural reservoirs and the streams, all of which are liable to fail in seasons when water is most required. The position, too, has been improved of late years, for whereas from 1886 to 1895 of the irrigation obtained from walls was 67:13 per cent. of the whole, leaving 32:57 per cent, supplied from other sources, in the eneming decade the returns show that 7948 per cent, of the area obtaining irrigation was served by wells, 13-06 per cent. from tanks, and 7-16 per cent. from other sources. Actually the highest proportion of well irrigation is to be found in pargana Doaha, but there the total quantity is so small as to be negligible. In the regularly irrigated tracts, with the exception of Sikandarpur West and Bhadaon, wells supplied on an average from 80 to 87 per cent. of the irrigated area. In the two western parganas the figure is lower, owing to the greater use which is there made of tanks and natural sources, and in Bharlaon no more than 56 per cent, of the irrigation is derived from wells, the corresponding figure for Sikandarpur West being 74 per cent.

Wells can be made in most parts of the district, and the only were. obstacle encountered in their construction is the sandy nature of the subsoil in the low lands along the rivers. In the latter tract the wells, unless made of masonry, fall in during the rains, and in almost every case they have to be protected by ropes of straw coiled round the sides in order to keep them in working order for a single season. The depth at which water is found varies with the height of the surface above the level of the and, or rather of the Ganges and Ghagra, In the alluvial tracts it averages about 15 feet, while in the uplands it ranges from 15 to 40 feet, the average being little more than 20 feet. The

unprotected wells which fill by lateral percolation are usually shallow, from 15 to 20 feet deep, and are not intended to last for more than a single season; while permanent wells are usually sunk to a much greater depth in order to a cure a constant flow. of water. The number of these permanent masonry wells is very large and exhibits a constant tendency to increase. During the five years ending in 1906 the average number employed for irrigation was 11,573, while in the last year it had risen to 12,257. These wells vary in size and quality, most of those built about the village site being of a superior description and used for drinking purposes as well as for irrigation. Such a well, with a large cylinder and sunk to a great depth, will sometimes cost as much as Rs. 2,000, while a less protentious well made for irrigation alone can generally be made for about Rs, 200, the average price of all masonry wells being perhaps double this sum. The number of unprotected or kuchcha wells varies with the requirements of the season, and for the last five years has averaged 6,857. including those wells only which are actually employed for watering the flokls. It is a common practice to dig such a well for the solo benefit of a particular crop such as sugarcane; they do their duty at any rate till harvest time, and have the advantage of extreme cheapness, the cost rarely exceeding Rs. 5, and commonly being no more than half of this sum. Where the underlying strata are tolerably firm, the shaft is not strengthened in any way, but when bods of sand are struck it is necessary to provide support by means of a stout cable mude of arker stalks, tamarisk, or long thatching grass, which is coiled round the inside of the well where the stratum threatens to give way, and generally retains its position during the short period for which it la required.

Möthoda of workingWeils are worked after several different methods. The most common is that known as the dkeakel or lever, which consists of a long pole, with a lump of mud on the thicker end to serve as a weight, while at the other is an earthenware pot suspended by a rope. The pole is set upon a strong support fixed in the ground at a distance of a few feet from the well, the upper end being forked and holding the axle on which the pole oscillates. The labourer who works the lever stands with his back to it, upon

a plank which is so laid across the well as to leave a space between the edge of the latter so as to permit the passage of the pet. Pulling down the lever by the rope he thus lowers the pot into the well, and when full allows it to rise by the action of the lever, emptying the water into the channel at the top of the well. The pot usually contains somewhat less than two gallons of water, and sometimes as many as four levers may be seen at work at the same time. The rapidity of working depends on the depth of the well, but on an average the pot is not filled more than three times in a minute. In this fashion one-seventh or one-eighth of an acre may be irrigated with one lever in the course of the day, and when using the dhenkal more water is lost by evaporation and absorption than in those methods which give a larger and faster stream in the distributing channel. In this process two men are required, one for working the lover and one for guiding the water; but when two or more levers are at work the process is naturally cheaper. Thus when one lever is employed and two men are at work, an acre can be irrigated in seven or eight days at a cost of Re. 1-2-8, whereas four levers and five men can water the same area in two days, the total charge being Re. 0-11-8. The ordinary rate of pay is 11 ser of course grain, equivalent to one anna or one anna three pies, but the work is generally stopped at midday. The dhenkal is of course only possible where the water-level is high, and the same remark applies to the charkhi. The latter is seldom to be seen in this district, being more common in Azamgarh. The charkles is a wooden pulley fitted apon supports over the well, and over it runs a rope, to each end of which an earthenware pot is attached. The labourer stands on the plank over the well, and while foreing down one end of the rope, he brings up the other with the vessel full of water. This form of irrigation is more laborious than in the case of the chenkel, and the results are much the same, about one-seventh of an acre being watered daily at the same cost as a single-lever well. In the case of the larger and deeper wells the most general system is that known as the purwati. Here a large leathern bucket is hung on a rope which works over the pulley fixed on supports on the top of the well, and is drawn up by bullocks driven down an incline. Under this system three men are

required, one to drive the bullocks, one to empty the bucket, and the shird to distribute the water, so that the expense is considerably greater, although at the same time this is compensated by the fact that the pur or backet holds I t or 15 gallons. The cost of irrigating an acre depends mainly on the size of the well, for unless the supply is abundant the well is soon exhausted and work must be stopped till it refills. The system has also the advantage of rapidity, for half an acre can be watered in a day. In some cases bullocks are replaced by human labour, and the method is then known as gharra. When this is done, eleven men are usually employed, six being at work on the rope, two in emptying and distributing the water, and three in relief. In this manner rather better results are obtained, the pur being emptied not less than three times in two minutes, while the work continues more steadily than is the case with bullocks. On an average from one-half to three-quarters of an acre is irrigated in a day, but though more economical, the system is far less common than the mermonti.

puronti

Like all the castern districts, Ballia contains a large number of artificial tanks for irrigation purposes, many of these being of considerable age. The more recently constructed tanks are rarely used for this purpose, being reserved for bathing and the watering of easile. These tanks vary in size, and generally cover less than an acro; they are not more than 20 feet in depth, and are of square or oblong shape, with usually a kachcha well reaching to the spring level in the centre. The earth removed in excavation forms a high bank round the sides, so that the tanks are conspicuous features in the landscape, commonly resembling old mud forss, but occasionally with trees or scrub jungle on the embankments. Two or three openings are left at the corners, not only to enable the water to be taken out, but also to allow a pertain amount of the surface drainage of the neighbourhood to fill the tank during the rainy season. The water is generally raised from the tank to the field by means of the dawri, a round shallow basket made of wicker or hamboo matting. Attached to the hacket are four strings, one of which is held in either hand by two labourers, who stand opposite to each other on either side of the baling station or bodar. There are usually two of these

Tunks,

bodars, though frequently this number is exceeded. The basket is swung between the men, being carried above the water in the back stroke and into it with the forward stroke; in finishing the latter the men swing the dauri up with a jerk, so as to throw the water carried in the basket into the top of the lift, Fully two gallons of water are brought up at each stroke, and from 20 to 25 strokes are made in a minute; the number varying with the height, which ranges from two to five feet. The labour is somewhat arduous, and as a rule two pairs of labourers with two baskets are kept working at each lift, and two pairs are allowed as a relief party. In this manner about half an acro can be irrigated daily, the cost varying according to the number of lifes and other circumstances. Another system coupleyed in tanks is that known as the dason or don. This is a hollow host-shaped piece of wood about 15 feet long, closed at the narrow end and open at the other. It is placed on a ridge with the closed end projecting over the tank or shil, being supported by a rope which passes over a pole and is held by the worker. The latter sinks the closed end by pressure with his foot until it fills with water. and then raises it by means of the rope so as to cause the water to flow to the open end and into the irrigation channel leading to the field. Water can be raised in this manner to a height of about three feet.

Other sources of irrigation are the natural jhils, swamps, and the smaller watercours s. The larger rivers are not as a rule employed for this purpose; not only is there a difficulty in raising the water, but in most cases no necessity exists for waterlog the lands in their immediate neighbourhood. The Katchar water is somewhat extensively employed for irrigation in purgana Ballia, and is dammed at certain points in its course, as also are several of the minor streams. Water is raised from the rivers and jhils in exactly the same manner as from the tanks, while in convenient places the dhenkul is also to be seen.

Ballia has soldom been visited by famines of any great Famines. magnitude or intensity, though it has not wholly escaped from the more serious calamities of this nature which have fallen upon the United Provinces and Bengal. Of early famines there are no records extant, and all that is known belongs rather to the

history of the Ghazipur district, of which Ballia formed till quite recently a component part. In every instance, however, the pressure caused by unfavourable seasons, was lighter here than in less fortunately situated tracts; for the heavy rainfall sombined with the high water level render the district to a certain extent insume from the effects of a partial failure or a premature cessation of the monsoon.

Scarcity of 1868.

The first occasion regarding which any definite information is available was the searcity of 1863-69, when a deficient rainfall affected nineteen districts, although real distress was experienced only in Jhansi and Bijnor. In the castern parts of Ghazipur the pinch of high prices began to be felt towards the end of 1868, but no relief measures were deemed necessary. The vali harvest was very inferior and with the advent of the hot weather distress became more general, and was apprayated by the delay in the arrival of the monsoon. Relief. works were started on the 12th of June and were maintained till the 10th of S ptember 1869. The total number of persons thus supported in Ghazipur and Ballia was 63,802 or 694 per dism, the latter figure averaging over 1,000 during the last week in July and the first seven days of August. The total does not include that of parganas Sikandarpur and Bhadaon, which then belonged to Azamgarh, but in this part no great scarcity was experienced, and the relief consisted merely in the grant of doles to the aged and infirm.

Famina of 1873-74. In 1873 the rains came late and the fall was very scanty, with the result that the rice crop failed and prices rose to an amusual height, the effect being anhanced by the succession of indifferent harvests in the preceding years. By the cold weather the distress had become general, and the prospect became more gloomy in January 1874, when a severe frost did widespread injury to the peas and other delicate crops. In the following month, however, a molerately heavy fall of rain removed all danger of a real famine, especially in Ghazipur and Ballia, so that the distress abated with the harvest, and though relief measures were continued throughout the hot weather the number of persons fell to a small figure, and the last work closed on the 22nd of July. For combating the scarcity on this occasion.

relief works were started in February, the total expensiture under this head being Rs. 13,116, while about Rs. 6,900 were devoted to poorhouses and cash doles, Added to this. the railway rates were reduced, so as to render cheap the importation of grain from the Punjab : nothing could be obtained from Bengal, which suffered far more than the United Previnces, The works in the Ballia portion of the Ghazipur district were of two kinds, temperary and permanent. The fermer comprised the repair of the road from Ballia to Rasra and Ghasipur; widening and embanking roads at Sahatwar and Bairia; and the expavation of a tank at Rasra. The permanent works included the construction of a road from Pardhanpur on the Sarja to Rasra and thence to Nagra; the improvement of the road from Sikandarpur to Garwar; and the erection of an embankment through a jail near Bansdile. The average number of persons relieved in the whole of the Ghazipur district was 1,250 daily; but with the reaping of the rabi harvest, which was the best known for years, the attendance declined, with the result that all the works were closed gradually, and by May only those in pargana Lakhnesar remained. There the distress appears to have been greatest, and the reason assigned for this fact was the extreme density of the population, the average at that time being 771 to the square mile, or more than in any other pargana of the United Provinces. As compared with the other eastern districts, Rallia escaped lightly on this occasion, and experienced nothing like the distress that prevailed in Basti and Gorakhpur; the result was mainly due to the opportune rain that fell here in January and February and secured an excellent harvest on a fairly full area.

When the next famine occurred in 1877-78, Ballia was still an integral portion of the Ghazipur district. On this occasion the rains broke in the beginning of July, but after three days a break ensued, and till the beginning of August only a few scanty showers were received. August began well, but on the 6th the rain ceased, and for most of the month a scorehing wind blew and continued without cessation till the end of the month, when a storm passed over Ghazipur and the adjoining tracts. This was followed by heavy rain on the 10th and 11th of September,

Famiun of 1877-78.

but for the rest of the month strong easterly winds did great damage, and it was not till the 5th of October that rain fell in aluminate. The result was soon in a great contraction of the blorif area and in an outturn which was estimated at ongfourth of the normal, except in the Ghagra valley and the mighbourhood of the Suraha Tal, where about half an average grop was realized. The rice naturally suffered most, but the other staples fared little better and prices rose to an unprecedented height. The winter was marked by extremes of temperature, which wided to the distress of the poorest classes, and the prospect of a fair vali was marred by hallstorms, high winds and rust. The harvest brought some relief, but the costliness of food grains and apprehensions as to the monsoon of 1878 caused renewed anxiety; the rains, however, though scanty, were well timed, and the kharif was above the average, so that the gains resulting from the state of the market amply recouped the cultivators for the losses they had undergone. As a matter of fact, Ballia was but slightly affected by this famine. In the lowlying tracts the harvests were of course distinctly poor, but there was no seuto distress. The Rasra tabsil was less fortunate, hat even there the relief works attracted but few labourers; no remissions of revenue were granted, and few formal suspensions were made, though the payment of a certain amount of arrears was allowed to stand over till the following year. The people were not impoverished at the beginning, and consequently were enabled to tide over the loss of one harvest, and the only sufferers were the pasual labourers and those in receipt of low fixed saturies.

Familia of 1506-07. In the last famine of 1896-97 Ballia remained practically unaffected, and was even better off than Ghazipar. The tract was thus far more fortunate than either Azamgach or Gorakhpur, in both of which famine conditions prevailed. In 1895-96 both harvests were well up to the average, and consequently there were ample stocks in hand at the commencement of the new agricultural year, at any rate for four menths. The kharif of 1896 only failed so far as the rice was concerned, or to the extent of less than one-third; the early rice gave a five-anna crop, but the late or transplanted variety was almost wholly lost, while

for other crops the harvest was about three-fourths of the normal. In the eneming rabi alignt 80 per cent, of the usual area was sown, and more than half of this was protected by wells. It was proposed to suspend a proportion of the kharif revenue, but all that was done was to postpone payment for two menths, and though ample pravision for relief works was made, they were never carried into effect. The wibi of 1897 proved good, and consequently all anxiety was dispelled. The only tract which suffered in any way was pargana Rhadaon, on the Azamgarh border; but oven there the distress was not of a severe nature, and test works failed to attract labourers. Since that time the district has remained immune, and on no occasion have any measures of relief been either mooted or sanctioned.

No separate records are extant to show the prices of feed Prices, grains in Ballia prior to its formation as an independent district. It may be assumed that the rates were practically identical with those of Azamgarh and Ghazipur, although the remote position of the tract and its inaccessibility at that time, rendering expert trade more difficult than in the case of the larger districts, combined to keep prices lower in Ballia than in the adjoining territories. It appears that in this district, as clsewhere, a distinct rise in prices took place shortly after the mutiny, or about 1860. and that this rise continued for a period of about 15 years. Apart from temporary fluctuations caused by the variation in the nature of the seasons, it seems that prices remained practically stationary, or even declined, between 1875 and 1885. About the latter year prices rose to a marked extent throughout northern India, the phenomenon being ascribed to widespread economic causes, among which the fall in the value of silver, the development of communications, and the growth of export trade together, figure prominently. This rise, though sudden at the beginning. was progressive and has continued with several occasional fluctuations to the present day. Its extent may be estimated from the available returns, which show that between 1886 and 1895 the average price of wheat was 15-22 sers to the rupee, of barley 21-52 sers, of common rice 14-62 sers, of gram 21-47 sers, of main 21-39 sers, and of arhar 20-28 sers, these being the chief food grains produced in the district. The ensuing decade was

remarkable for the famine of 1897 and for the scarcity which prevailed in many parts of India in 1900. Both of these had a great floct on local prices, and consequently the average is somewhat vitiated; though the upward tendency does not seem to have been checked in any degree by the subsequent years of prosperity. The figures for the ten years ending in 1905 were wheat, 1262 sees; barley, 18 sees; rice, 11-51 sees; grain, 17-19 sees; maize, 19:16 sees; and arher, 13:36 sees. The enhanced market value is apparent and calls for no further comment, but for the reason given above it is practically impossible to form an exact estimate on the extent to which prices have risen. From 1860 to 1865 wheat and barley averaged 24 and 30 sers respectively in the Azamgarh district, and from these figures we obtain an increase of a great deal more than 50 per cent, during the following forty years. This is probably an approximation to the a stual condition of affairs, as the same results are obtained in the case of other districts of the Benarus division.

Wages.

It is still less easy to determine the change in the daily wages. These differ in the towns and the villages, being generally higher in the former; while rates further vary according to the nature of the work, even in the case of ordinary field labourers. The latter are very frequently professional ploughmen, who are granted one bigha of land rent-free in addition to their regular wages, which again are more commonly paid in kind. The rent of this land would amount to Rs. S per annum if leased to a subtenant, so that the grant a tually represents an addition of about four pies to the daily wage. In 1892 agricultural labourers were estimated to receive two annas daily, and at the present day the rate is practically the same, excluding the customary grant of land. For ploughing and sowing remuneration is 21 sers of coarse grain, equivalent in money to about two annas; for weeding and watering it is 11 sers, or half the former amount; for digging and thrashing the rate is 11th sees or 11 annas; while for reaping the labourer obtains one bundle in 16, approximately 01 sers of grain or five annas in the day. Women, who are extensively employed in the lighter forms of field work, such as weeding and watering, customarily obtain two-thirds of a man's wage, Consequently it will be observed that the rate of wages

depends but very little on current prices. So far as the latter have risen, wages have increased at the same time, owing to the greater value of the grant given as remuneration; but the increase cannot be approxisted in each, as the wage merely serves as food for the day for the labourer and his family. Where cash wages are paid the increase becomes more apparent. In 1882 a field labourer obtained as a rule Rs. 3-12-0 monthly, and a sommon artisan Rs. 7-8-0; while the corresponding figures for 1905 were Rs. 4-6-0 and Rs. 11-4-0 respectively. At the present. time a good journeyman carpenter or mason obtains eight aunas a day, while a mistri in either tende gets from Rs. 18 to Rs. 20 pur Bionsem.

The weights and measures in use in this district present weights soveral poculiarities, being in many respects different from those in vogue in Oadh and the western divisions of the United Provinces. The Government standards are, it is true, very frequently employed, and their nee is becoming more general with the improvement of communications and readier means of access to the outer world; but the people are very conservative and eling to the old customs with great tenacity. In measures of length the unit is the jou or barley corn, of which three go to the inch, two inches making an angul, and three anguls making one girah. Of the latter four go to the span and eight to the hath or cubit. This is a common measure everywhere and is equivalent to half a gaz or yard. It should be noted that in field measurement the yard is smaller than the English measure, being only 33 inches in length. A different guz is employed for measuring cloth and the like, and this is \$71 inches. Three yards or six cubits make a lother, so called from its usually taking the form of a bamboo rod; in the Rasra tabuil it is a common practice for samindars in dealing with their tenants to treat the tatha as only of baths. The chain or javib, here universally known as the russi or rope, is unide up of 20 lathus, while 32 sessis make a dhap or mile, two dhaps making the kos. Another somewhat peculiar measure of length is the porse or fathom of four kaths. This is equivalent to the baku of other districts and is only employed for denoting the depth of water being conventionally supposed to be the height reached by a mass.

with his hands extended above his head. For measures of area the unit is the square latha, called a dhur; while in the Rassa tabsil this is also equivalent to a square of three gudams or Twenty such daues make one biston or bah, and 20 biscore one bight, the latter being, as usual, five-eighths of an acre-A variant of this scale is found in Rusen, where the bigha is sometimes divided into four mandas, each of these being equal to five Lathan; this measurement is only employed, however, for denoting shares in the makel or village. In the same connection we find the usual division of land by annas and rupoes, but the anna is divided in different ways in different places. In one case there are the usual 12 pies, further subdivided into 20 kants, each of which is nine jaus; in another the suns equals 60 bats, the latter being made up of three sate; and in another one anna is equivalent to 20 quadas, the quada being four knuris, the kauri 30 dants, and the dant 30 dantulis. Where the bighadem system is adopted the bight is subdivided into 20 bissuss or Lake, the bak into 20 dhurs, as before; the dhur into 20 rens, and the ren into 20 phone.

For measures of weight the Government standard ser of \$0 toles is very frequently used, but there is a local ser based on the thick square lump of copper known as the Gorakhpure pains. The latter is found throughout the eastern districts and is still employed as a current coin, though to a much less extent than was formerly the case. Its value has also depreciated, as not long ago 80 went to the rupes or five to the anna, while the usual price is now 64 per anna or 104 to the rupee. Four of these pice make a ganda, and 28 gandas make the local public ser, this being equal in weight to 104 current rupees or threetenths heavier than the standard measure. There is also a local kacheha sor of 14 gandas, or exactly half the larger measure, A very common weight is the paraseri of five sers, eight of these going to the maund. This, however, is by no means peculiar to Ballia, being the commonest unit of weight in all parts of the provincea.

Interest.

The provailing rates of interest found in this district call for no detailed comment, being much the same as in all parts of the Benares and Gorakhpur divisions. The rates vary not

only according to the kind of loan, but also according to the circumstances attending the transaction. Generally speaking, it may be laid down that interest on a usufractuary mortgage varies from 6 to 12 per cent,; on a simple mortgage from 12 to 18 per cent.; and on an unsecured loan from 18 to 24 per cent, per annum. No exact rule can be asserted, as so much depends on the personal element in each case; the higher rates are undoubtedly severe, but they are usually commensurate with the risk involved. The most common loans take the form of advances of seed corn. These are reputed at harvest with the addition of interest calculated at one-fourth of the principal, this rate being known as sized. As a matter of fact, it usually amounts to a great deal more, for at the time of leading the corn is entered at its cash value, and the principal to be repaid is again converted into corn after harvest, when prices are much lower than at seed. time. There are no large banking firms in the district, the only establishments being those of the local Mahajans, and up to the present time no attempt has been made to start village hanks.

Though by no means an industrial district, the manufactures of Ballia are of some importance and in one or two instances afford employment to a large number of persons. The chief are angar, saltpetre and country cloth, each of which will be mentioned separately. Of the remainder, indigo at one time occupied a prominent position, but is now almost extinct. The business was wholly in the bands of natives, with the exception of branches of the Galimar factory in Ghazipur, at Parmandapur, Kapuri and Saraya. Of late years, however, nearly all the factories have been closed, as the result of the decline in the price of natural indigo and the competition of the synthetic dye. In 1905 the area under indigo was only 13 acres in the whole district; this rose in 1906 to 156 acres, owing to the establishment of a new factory at Bilarin in pargana Garba, though it comains to be seen whether the enterprise will flourish any better than its profecusiors. At Sikandarpur there is a distillery for the production of its or otto of roses and other scented oils, which are exported to Calcutta and elsewhere, having a reputation equal to that of similar products made at Ghaziper. The pottery of the district has no distinctive features, not has the metal work,

Manufac-

Except in the case of the white metal vessels manufactured at Turtipar; these at one time had a considerable reputation, but the trade has declined, though a fair quantity is still produced. At Ballia iron trays, angethes or stoves, and waterpots are made and exported. Other manufactures comprise the palanquins made at Sahatwar and sold in large numbers at the Dudri fair and elsewhere; the embroidered saddles and palanquin covers made by the Julahas of Bairia; and the shoes turned out at Tika Deori and Sikaria in the Rasra tabail. The only steam-power factories in the district are two flour-mills recently started at Ballia.

Bagur.

Though there has been a considerable decline of late years, the sugar industry is still important. In 1882 there were no fewer than 571 refineries in the district with a net profit of over Rs. 500 in cach case, as well as a number of smaller concerns. At the present time the total probably does not exceed 250, but the business is still fairly flourishing, and the produce is reckoned among the best sugar manufactured in India by the native process. The decline is due to the competition of foreign mear, particularly that of Mauritius, and it is to this fact that the wholesale closing of factories must be attributed, as well as the precarious condition of many existing concerns, Though the export trade has fallen off, the local reputation of the sugar still remains, especially of that produced at Hanumanganj. In the Ballia tabell the principal refineries are at Hanumangani, Patkhauli and Ballia itself, these places containing 24 considerable factories; in Bauadih at Jijauli, Nawanagar, Mairitar and Maoiar; and in Rasra at Lahsani, Athila and Kotwari. The sugar is for the most part made from our produced in this district, though considerable quantities are imported from Gorakhpur, Saran and Shahabad, It should be noted that only chini is manufactured here, and not misers or orystallised sugar. The gur is first melted and shon stored in nands or large earthen pots. After being clarified with siscar, a wood which grows in great abundance in the Suraha Tal and other lakes, the thin liquor is allowed to percelate through the hottom of the wand, leaving a deposit of dry sugar, which is scraped up by means of a broad-pointed iron instrument called a pachhui. The sugar is then spread on a

coarse cloth and rubbed with the feet till it becomes white. The product is styled first-class sugar, that of the second class being ubtained from the liquor which has escaped from the nand, the refuse from this process being similarly treated so as to produce third-class augur. What then remains is called chiva, and is used for the distillation of country spirit,

The returns of the last census showed that in 1901 no fewer than 20,000 persons, including dependents, derived a subsistence from cotton-weaving. They are mainly Julahas and Koris, and the industry is almost wholly confined to the villages in which these pastes reside. The cloth produced is of the ordinary course variety known as garda, and finer fabrics are soldern to be seen. The best is that produced at Karmumar in the Banselih tahail, whomse large quantities are exported to Napal. The chief centres of the industry are at Guthauli, Middha, Bairia, Rachunathpur, Bhalsand and Dubhand in the Rallia tabail; at Rooti, Sahatwar, Karammar, Maniar, Sikandarpar, Koora, Birnarbari and Husainabad in tabuil Banadih; and at Rasra, Nagpura, Athila, Jam and Bilaunjha in tahsil Rasra, As elsewhere, there has been a considerable decline in the trade of late years, owing to the growing profesonce for European and factory-made goods; but there is still a fair local demand for country cloth among the rural population.

Since the introduction of Act XXXI of 1861 the manufac- Saltpetre, ture of saltpetre has been under the control of the inland customs department and is only permitted under Riensa. For making grade saltpetre a license fee of Rs. 2 is charged, while for relining saltpetre and educing salt in the process the cost is Rs. 50, the House running for a year from the 1st of August. The industry is this district is in the hands of Lunius, who usually commence operations in December and continue to work till the advent of the mensoon. The process of manufacture is simple in the extreme. Under each license two filter-beds and one iron boiler are permitted, the former being circular, some three or four feet in diameter, and from eight inches to a foot in depth. At the bottom is an earthen vessel, and the sides of the filter are lined with grass. The nitrous earth and reh collected from user land are placed in the filter, which is alled

STATISTICS.

with water: the latter percolates through the grass to the vessel beneath, and is then boiled for three or four hours, after which it is left to stand for two or three days in earthen vessels. At the and of that time saltpetre mixed with earth is deposited on the sides of the vessel, and in this form it is sold to the refiners at a rate varying from Ro. 1-8-0 to Ra. 3 per maund. The liquor that remains is strongly imprognated with salt, and according to law should be thrown away; though very frequently the Lunia boils it for an hour and obtains the salt by precipitation. In 1905 no fewer than 422 licenses for grade saltpetre were taken out; this shows the extent of the industry in some degree. but it is impossible to say to obtain any figures regarding the quantity produced. In the refineries the crude saltpetre yields about fifty per cent, of the refined article and a varying amount of sait. The latter is not permitted to leave the refinery till the excise duty of Ro. 1-8-0 per maund has been paid. If excised, in is sold locally; but the recent reduction of the duty pinces superior salt on the market at a very little higher rate than that produced in the refineries, and consequently a large proportion of the salt educed is destroyed. The saltpetre made in the refineries is either obtained from crade saltpetre or else from nitrous earth directly by filtration, the latter being known as kuthia and centaining a smaller proportion of salt. The two kinds are mixed and experted to Calcutta by rail or river, and are thence despatched to China, America and elsewhere. The price varies from Rs. 6 to Rs. 9 per maund, the rate depending on its purity as well as on the state of the market. In the year ending on the 31st of July 1905 there were three refineries at Ranadih. two at Turtipar and one at Mundiari; the total quantity of refined saltpetro produced was 8,814 manuals, of which 3,259 mannels were of the kuthic variety. The sail educed amounted to 697 maunds, of which 576 maunds were excised, the rest being destroyed with the walls of the refineries.

Trude.

The trads of the district consists for the most part in agricultural produce. The chief articles of export are sugar, shira, ghr, wheat, barley, linseed, opium, mustard-oil and bides; while the imports, on the other hand, include rice, kerosene oil, iron, brass and metal vessels, salt, piecegoods and timber.

In former days the principal, and indeed the only, trade routes of importance were the rivers. None of the old highways passed through the district, and even at the present time the roads that exist owe their origin for the most part to the river-borne traffic. serving as feeders to connect the local markets of the interior with the principal wharves. The chief riverside marts on the tianges are at Ballin, Kotwa, Ujiar, Janhi, and on the Ghagra at Bilthra and Maniar, and Parbodhpur, though neither can compare with the large business centre of Revelganj on the Bengal side of the river. The traffic on the waterways has now been supplanted to a large extent by the various lines of railway which traverse the district. The development of the Bougal and North-Western system has further had a marked effect on the road communications, resulting in the decadence of the routes leading to the markets on the river, their place being now taken by those roads which give access to the stations on the railway. A further change in the direction and relative importance of the trade routes is due to the formation of Ballia as a separate district, in consequence of which several roads, and especially those leading west from the purguna of Sikaudarpur to Assugarh, have fallen into comparative disme.

The change in the course of trade routes has had a distinct offeer on the markets of the district. A list of these will be found in the appendix, but many of them are purely local in character and morely serve to supply the scauty needs of the neighbouring population. The most important hazars are at Ballia, Baragaon and Raniganjin the Ballin tahall; at Banadih, Maniar, Sikandarpur, Sahatwar and Reoti in tahail Ranadih; while in the Rasra tabeil the chief are those of Rasra in parguna Lakhnesar, Bilthra. Tari Bacagaon and Mahammadpur in parguna Sikandarpur West, Chakra in pargama Bhadaon, and Hajauli and Aundi in Kopachit. The general tendency is for those markets on the river and off the line of rail to decrease in importance, the most remarkable instance of this being Bilthra basar on the Gingra, while Maniar and Sikamlurpur are somewhat similar examples. The town of Rallia, which has the advantage of both river and railway. is rising in importance, but its development has been hampered by the encroachment of the Ganges. The opening of the railway has

Markets,

greatly benefited Saharwar and Rooti, while at the same time Raniganj and Baragaon have declined. The case of the latter is somewhat possible, as it has the advantage of railway communication; but the probable explanation is that it was never the centre of much trade, but marely a convenient collecting place for the grain of the neighbourhood prior to its conveyance to Rasra, Ballia and other marts.

Palra.

Another list given in the appendix shows the fairs held in the district. In such case they are religious in origin, and in many instances the colubration of some festival, whether Hindu or Musalman, is the main object of the assemblage. The larger fairs, however, now derive their importance from their commercial aspect, and though religion still forms the main incentive for the majority of the visitors, the secondary object tends to obscure the original reason for the gathering particularly at the great Dadri fair. The people are thus enabled both to satisfy the rites of religion, and also to purchase their simple requirements, while oxjoying the guiety and excitement afforded by a large assemblage, By far the most important fair held in the district is the Darki Mela, which takes plays at Ballia on the full moon of Kartik. and attracts some 500,000 persons. The attendance has doubled during the past 20 years, and in the same period there has been a proportionate increase in the volume of trade. The place derives its cancilty from the junction of the Sarju with the Ganges. Formerly this took place to the cast of Ballia, but owing to the engrouphments of the great river the confinence is now some distance to the west. The fair is still hold as near as possible to the old site, the position varying with the action of the river. For some years it has been held on land cultivated as soon as the assemblage disperses. The old temple of Rhirug, which marked the sacred spot, has long been washed away, and a new shrine has been erected to the north-cast of Ballia, about a mile from the present sits of the fair. The increase in size and importance of the gathering has necessitated more elaborate arrangements than those which were once considered adequate. Two large enclosures are provided for cattle and horses, while shops of all sorts and descriptions are put up in regularly laid-out streets. The sanitary acrangements are in the charge of the Deputy Sanitary

Commissioner, who remains at Hallia throughout the fair, while a special force of police is deputed to the place to preserve order. A considerable income is derived from entrance fees for cattle and horses, registration foes on all cales, and cosses on the shops, The rescipts for the three years ending in 1905 averaged Rs. 13,600, and the expenditure Rs. 5,600, the surplus being credited to municipal funds. During the same period the average number of cattle which passed the harriers was 61,000, and of borses and ponies 4,800, while the average number of sales in on th case was 32,600 and 1,500 respectively. There were 1,372 shaps, in which articles of every description were exposed for sale; a considerable business is carried on in the matter of tents and palangains, while the people from all the country round lay in their annual provision of clothing, haberdashery, jewallery and the like. The growth of the fair seems mainly due to the railway. which has rendered the transport of both people and goods far more easy than was formerly the case. In 1882 the receipts amounted to but Rs. 5,869 and the expenditure to Rs. 1,514; figures which amply illustrate the remarkable development of its popularity. Few of the other fairs attain considerable proportion. The largest is held at Ranigauj in pargana Doala, and goes by the name of Sudisht Babs, a well-known Goshain of the place, who instituted the gathering about 1885. It is held in the month of Aghan in a mange grove close to the village and lasts for about ten days, the attendance on the principal day being about 20,000. A small tax is levied on the shopkeepers by the Dumeaon estate, which also makes such arrangements for sanitation as are required. The annual fair at Sonadih in the north-west corner of pargana Sikandarpur West, some four miles from the Bilthra Road station, takes place in the month of Chait at the local shrine of Bhagwati. The assemblage affords an o seasion for a considerable amount of trade, and attracts some 20,000 persons from the neighbourhood.

On the whole, the district is well provided with mount of Commecommunication, chiefly owing to the facilities afforded by the railway. With the exception of those that have been metalled," few of the roads are of a good description, and considerable difficulty is experienced in conveying merchandise from the

villages to the chief trade centres. This is further illustrated by the small extent to which carts are used in Ballia as compared with the western districts; they are commonly employed along the more serviceable routes, but us a rule most of the local trade is carried on by means of pack-ballooks and ponies. In spite of these drawbacks, the district possesses very fair commercial facilities, as at the present time it is supplied with 89 miles of rallway, in addition to 120 miles of river frontage.

Rallicays.

There are three distinct lines of railway, all of which belong to the Bengal and North-Western system. The first portion to be opened was that from Mau in Azamgach to Turtipar on the Ghagra, on the 8th of June 1808. Of this branch 16 miles lie in the district, and there are stations at Sigr, or Bilthra Road, and Kihlidapur. At Turtipar the line crosses the Ghagra by a bridge of 18 spans, being altogether 3,911 feet in length. It was completed in 1903 at a cost of Rs. 20,72,500, the passage over the river being formerly effected by a ferry. On the 15th of March 1890 the branch line from Indara in Azamgarh was opened as far as Phephas, and the portion from Phephas to Ballia and Chand Diara on the Ghagra, opposite Revelgani, was completed on the 15th May in the same year, the total length being 66 miles. This line traverses the district from west to cast and has stations at Rataupura, Rasra, Chilkahar, Phophna, Ballin, Bansdih Road, Sahatwar, Reoti, Suramanpur and Chand Diara, As present the Ghagra is crossed near the last-mentioned place by a steam ferry leading to Manjhi-ghat on the Bengal side ; but the construction has been sanctioned of a bridge at the point, to be completed in four or five years. The third line of railway is that running from Benaves to Ghazipur and Phophna, passing through Chit Baragaon, where there is a station. This lim was completed on the 11th of March 1903, and since 1905 there has heen a through service of trains from Benares to Chand Diara, Among the various projects for further extending the ramifications of the Bengal and North-Western Railway ayatem there is one for which a survey has been sanctioned, for connecting Bansiih Road with Maniar, so as to serve the northern portion of the district, which is still remote from the railway and contains several markets of considerable local importance. It is possible that the new line

will be extended, so as to link up Maniar with Sikandarpur and Bilthra Read.

The roads of the district are all under local management, nonly with the exception of a little more than three miles of metalled read in the new civil station of Ballia. These are at present maintained by the Public Works department and the cost is met from provincial funds. The other roads are kept up by the district board, though the actual work of repairs to the metalled reads is carried out through the agency of the Public Works department. The metalled reads have an aggregate length of some 58 miles, the chief being that from Ghazipur to Ballia, with its branches to Baragaon and Rasra. This road is bridged throughout, save in the case of the Sarju river, which is crossed by a ferry at Pipra, replaced by a temporary pile bridge in the dry weather. From Ballia a metalled road runs to Banadih, while a second, leading to Sikandarpur, is metalled as far as the market of Hanumunganj, the Katchar nala being crossed by a bridge at the third mile near Zirabasti. The other motalled reads are either in the town of Ballia or consist of short feeders to the vailway stations. The unmetalled roads are of three-classes, designated as second class roads, bridged and drained throughout, or, in the case of these going from Ballia to Bairia and Sahatwar, partially bridged and drained; fifth class roads, cleared, partially bridged and drained; and sixth class roads cleared only, the last being in most case little better than mere cart tracks. The total length of unmetalled read is now 301 miles, and of this 48 miles are of the second, 211 miles of the fifth and 102 miles of the sixth class. In 1882 the total mileage was 272, but at that time there was not a single metalled read in the district. The first to be taken in hand was that to Ghazipur, while the most recent, from Ballia to Banadih, was completed in 1904. A list of all the roads, both metalled and unmetalled, will be found in the appendix, while their position can be seen on the map attached to this volume. The most important of the unmetalled reads include these from Ballia to Bairia and Sahatwar; from Sikandarpur to Bairia and to Hanumanganj; from Banstih to Piaria on the Basra road; and from Nagra, once the headquarters of a tabail, to Rasra, to Garwac and to Ubhaon, Turtipar and the Asamgarh border.

Bunga-

There are no encamping-grounds or sava's maintained by Government, but the district is fairly well supplied with inencotion bangalows for the use of officials. Those at Ballia and Korantarlih are of the first class, and are under the management of the district board. The latter is a fine building on the banks of the Clanges, near the Ghazipur road: it was formerly the residence of the officer in charge of the remount depor, and for several years was occupied by the collector, while the district headquarters were at Korantadih, Four other small bungalows are kept up by the district board, at Rasra, Nagra, Sikandaepur and Siar, the last having been purchased from the railway company and standing close to the Bilthra Road station, about a mile from Ubhaon. In addition to these, the Maharani of Dumraon has a good inspection bungalow at Sonbarsa near Bairin, and small houses at Haldi and Janhi; and one at Garwar bolongs to Thakurain Ajodhya Kumwar, whose estate is now under the management of the Court of Wards. At Banedih there are quarters for inspecting officers in the upper storey of the tabsil building, while about a mile distant is a bungalow belonging to the Court of Wards.

Verries,

A list of all the ferries in the district is given in the appendix. There are at present sixteen ferries over the Canges, of which twelve are managed by the district board, while the others are private, belonging for the most part to the Dumraon estate. Ten ferries are maintained over the Ghagra, and four of these are private. There is also a district board ferry over the Sarja at Pipra, as well as six private ferries on the same river. The income derived under this head by the district board is considerable: the ferries are leased annually by auction to contractors, either singly or ingroups.* In 1905 the Ganges ferries yielded Rs. 14,975, those on the Ghagra, Rs. 5,325, and the Pipra ferry Rs. 275; the average total income for the five preceding years being Rs. 23,360.

Waterways, Besides the Ganges and Ghagea, the river Sarju is navigable during the rains; but though in former days it carried a considerable volume of trade, the railway has caused the ahandonment of the boat traffic, which is now almost negligible. The larger rivers are still utilised to a large extent, though mention

has already been made of the marked decline in the popularity of the waterways since the introduction of railway communication. Both the Gauges and Ghagra are practicable for boats of considerable size, and steamers belonging to the Indian Steam Navigation Company ply up and down the rivers, calling in the case of the former at Buxur in Shahabad and Kotwa, the wharf on the opposite bank, and also at Ballla, Haldi, Durjanpur. Nauranga and Dukti; and on the latter at Bilthra, Duha Behra, Quiligani and Nankagaon. The journey up the Ganges is rendered very difficult for these vessels, which have a carrying capacity of some 300 tons, from February till the rains, as the river is then very low and the numerous shifting sandbanks prove constant obstacles to navigation. The diminution in the volume of the stream by reason of the canals taken from it and its tributarles. is very marked, and with a draught of little more than a foot the progress of the steamers is frequently obstructed. The native clinker-built boats are of varying size, the largest carrying about 100 tons, and are propelled as usual by sails and long bamboo sweeps. In addition to the calling-places of the steamers, there are wharves of some importance at Hansungar on the Ganges, and at Manlar and Chand Diara on the northern river. The traffic is registered at Nagranga on the Ganges and at Naukagaon on the Ghagra, but the figures are of slight value as illustrating the trade of this district, as they include the traffic from Ghasipur, Benares, Mirsapur, Fyzabad and other places higher up the streams. The chief acticles of commerce on the Gances are rice, coal and timber from the markets of Bengal, and in the case of the journey down aream they include stone from Mirrapur, saltpotre from Jaunpur, Charipur and Pallia, and shira, gram, Buseed, sugar, potatoes and fire-wood from this district in particular. These goods are exeried to Patna, Murshidahad, Daces, Pabna, Malda and Dimipur. The returns of the Nankagaon post show that the westward traffic on the Ghagra consists mainly in rice and kuresone oil, and is greatest between February and June; while on the return voyage the hoats carry food grains, oil-souls, sugar, gur and shire from the northern districts of Oudh and the Gorakhpur division, to the great markets of Bengal; the busy season lasting from April to August.



CHAPTER III.

Tim Passeous.

Owing not only to its recent formation, but also to the Early namerous changes in the area and shape of the district, it is almost impossible to determine with accuracy the population of Ballia from the records of the early enumerations of the inhabitants of these provinces. A further difficulty is caused by the fact that the returns of the first attempts at obtaining a census were notoriously innecurate. This was especially the case with regard to the census of 1853, which gave a total of 833,368 inhabitants, and an average density of 714 to the square mile. The figure is calculated from the totals of the various parganas of Ghazipur and Azamgarh which go to form the present district, but it necessarily leaves out of account the subsequent interchanges of villages made from time to time with the object of securing a more regular boundary. The manifest incorrectness of the total was displayed at the next census of 1865, which was a far more scientific attempt to obtain an accurate enamoration. The district then contained 007,088 inhabitants, the decrease being no less than 106,280. It was obviously more apparent than real, for no reasons can be a bluead for so great a decline, though doubtless some disturbance was caused by the mutiny and the unfavourable nature of the seasons that had immediately proceded the census. On the other hand, it is very possible that there was some understatement of the total on this occasion; in several respects the instructions given to enumerators were defective, and it was well known that in many districts the conecalment of females had been practised to a considerable extent. The following anomeration of 1872 showed a population of 719,120 for the district, subject to the reservations made above with regard to subsequent alterations of the boundary, or 726,791, if the population of the additions be calculated on the supposition of even distribution. The increase in the seven years

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was thus 59,703, and the average density was about 583 to the square mile. This was probably a far closer approximation to the reality than had hitherto been achieved, but none the less the figures were afterwards subjected to the imputation of gross-inaccuracy.

Census of 1881.

This suspicion was confirmed at the census of ISSI, the first to be taken after the entrance of Ballia on a separate existences. The district had not even then assumed its present form, as pareaux Ciarla still belonged to Ghazipur and tappa Dhaka. remained in the same district, its amalgamation with Sikundarpur West not taking place till two years later. Allowing for these and other subsequent changes, Ballia contained in 1881 a population of 975,573 persons. The increase was remarkable, amounting to 248.882, while the resultant density per square mile averaged 783 souls; the former was greater than in any other district except Asangarh, and the latter was only exceeded in Benares, where the abnormal density is due to the small area and the large city nopalation. Some explanation of the increase is afforded by the fact that two-thirds of the gain was on the part of females, suggesting that the practice of consealment had but partially been abandoned at the preceding enumeration.

Course of 1891.

At the comms of 1891 it was for the first time possible to ascertain the actual population of the existing area, for though pargam Garba was not included in Ballia till the next year and a few villages were transferred after its addition, the records onable us to make the necessary affinstment. The present district had then a population of 995 327 persons, the increment being 19,654. In the absence of unfavourable seasons and epidemics of unusual magnitude, the increase was but small, and it would seem that the pressure on the land had almost reached its limit, for the average density was 798 to the square mile, and though this was exceeded in one or two districts, the moun rate in Ballia was actually the highest attained in the United Provinces after eliminating the urban population. According to the vital statimies the addition during the decade should have have more than 73,000, so that the difference between this figure, though to some extent unreliable, and that of the increase shown by the census can only be attributed to migration,

Commun of

The last census took place in March 1901, and it was then ascertained that the inhabitants of Ballia numbered 987,768 souls, showing a decrease of 7,559 in the preceding ten years, This decline was partly due to an abnormal death-rate caused by fever and cholers in certain years, but, as before, the registers of hirths and deaths warranted the expectation of a substantial increase, the former exceeding the latter by some 55,000. The mean density per square mile had dropped to 792, this figure being like the others calculated on the present area; higher averages were observed in Benares and Lucknow alone, both small districts with large cities, so that it may safely be asserted that Ballia is by far the most densely populated portion of the provinces, and that the rural rate is probably exceeded in no other part of India.

The extent to which migration has brought about a decrease Migration. in the total population is not easy to determine. The census returns show that on the one hand 94-84 per cent. of the inhabitants were born in Ballia and 5:16 per cent, were natives of adjacent districts or of other parts of India. There had also been a decline in the number of immigrants, for in 1891 the proportion of the people born in Ballia was only 93:2 per cent, of the total. On the other hand, of all the persons enumerated in India who gave Ballia as their birth-place, 88 55 per cent. were found in this district, 2.88 per cent. in other parts of the provinces, and 8:57 per cent. elsewhere. The latter figure is exceptionally high, and the explanation is that, as is also the case in Ghazipur, very great numbers of Ballia labourers resort to the industrial centres of Howrah, Calcutta and elsewhere, while many others frequent the waterways of Bengal and Assam. The whole number of emigrants must have amounted to some 6/3 per cent, after deducting the proportion compensated by immigration, or roughly 62,000 persons-a figure which tallies romarkably with the difference between the actual population and that expected according to the vital statistics. The various districts of Bengal account for the chief share, no fever than 24,721 natives of Ballia being found in Howrah and Mymensingh alone; while the rest went to different parts of India, especially the Central Provinces and Bombay, where the cotton mills attract

numbers of the Julahas. The census returns recessarily leave out of calculation these emigrants who have gone beyond the confines of India. The total in this case also is considerable, for between 1891 and 1901 as many as 4,288 emigrants were registered, their destination being British Guiana, the West Indias, Mauritius, Fiji and clauwhere.

Towns and viliages.

Though there is no town of any size in the district, the urban population is comparatively large, amounting to 11'3 per cent. of the whole. In 1901 Ballia contained 1,797 towns and villages. and of this number 1,588 had populations less than one thousand, 157 others less than two thousand, while of the remainder fifty-five possessed between two and five thousand inhabitants, and nincteon more than five thousand. The largest place is Ballia, which contained 15,278 souls, and after this come Sahatwar and Banedih, with 10,784 and 10,024 respectively. These are followed by Rasra, Baragaon, Maniar, Bairia and Reoti, all of which have over 8,000 inhabitants, the other towns being Sikandarpur, Narki, Rhaband and Haldi. Besides these, however, there is a number of large agrisultural villages, notably in pargana Doaba and elsewhere along the Ganges, where the changes in the course of the river have resulted in the collection of the inhabitants into a few overgrown sites. The size of the villages in Ballia is indeed remarkable, as they average 491 inhabitants apiece, excluding the towns: while the corresponding figure for Ghazipur is only 339, and the difference is far greater still if the latter be compared with the eastern parganas of this district, the average for Ballia itself being 508, and for Doaba no less than 912. These large communities consist as a rule of a central site with numerous small hamlets. In the west of the district, where the subdivision of land is much eleser, most of the villages themselvas are but insignificant hamlets composed of an irregular cluster of huts with mud walls and thatched or tiled roofs, resembling those found throughout the Benares and Gorakhpur divisions, and affording a strong contrast to the walled and semi-fortified villages of the upper Doab in Meerut and Agra.

At the last census the population comprised 473,969 males and 513,790 females, the latter standing to the former in the relation of 1084 to 100. This prependerance of females is common

Bez

to the Benarca and Gorakhpur divisions, and also occurs in the south-east of Omile. It is nowhere greater than in Ballia, and its existence in a district in which Rajputs are the prodominant casto is especially remarkable, not only as disproving the survival of infanticide, but also as showing clearly that it is the result of some unknown natural influence. The phenomenon is common to practiually every class and easte, the only exceptions being Kayastha and Bhangis. It has been ascribed by some to omigration, and this may, and doubtless has, a very marked effect; but it is impossible that this can be the sole factor that distinguishes the eastern portion of the United Provinces from the west. The most remarkable feature of the case in Ballia is that during the fifteen . years enting in 1906 male births averaged 17,350 and those of females only 15,700. The recorded deaths for the same period were 15,770 and 14,700 respectively, so that even allowing for emigration it would appear that there should normally be a preponderance of males. That this is not the case is proved by the cousus figures, which have been approximately identical for the last three enumerations. In 1872, indeed, males prodominated, as there were but 01-4 females to every hundred of the opposite sex, but this was almost cortainly due to concealment, as already mentioned above. The difference exists irrespective of aread or race, being no less prominent among the Hindus than with the Musalmans.

Ballia is essentially a Hindu district. In 1901 the popula- Religious tion was made up of 920,657 Hindus, 66,599 Musalmans, 431 Sikha, 33 Christians, 44 Aryas, and four Jains. Thus Hindus stand to Musalmans in the relation of nearly fourteen to one, the former comprising 93:2 per cent. of the whole, and the latter 6.54 per cent. The proportion of Musalmans has moreover decreased of late years, for in 1881 they mumbered 7-5 per cont. arel in 1891 only 7-04 per cent : so that in this district the ordinary rale is reversed. The relatively more rapid increase on the part of the Hindus is a rare phenomenon in these districts, but may be observed to some extent in Ghazipur, and also in the case of old Musalman centres such as Jaunpur, Lucknow and Fyzahad, where the loss of power has resulted in impoverishment and degeneration. Of the other religious there is little to be said.

The Arya Samaj has been recently started in Ballia, but is making no progress; and the Sikhs are found in all tabells, and especially in Ballia, where they are for the most part employed in Government services. Christianity has nover made any headway in the district, owing to the absence of systematic mission enterprises all the Christians were Europeans or Eurasians, with the exception of four natives. There is no church in the district, nor any resident or visiting chaplain. The American Mission has now a small branch at Rasra, with a dispensary in the charge of a lady doctor.

Bindus

The majority of the Hindus belong to no definite sect or denomination, though at the same time a larger proportion than usual were returned at the consus as followers of a particular school. Thus as many as 23-7 per cent, were classified as membors of the various Saivite sects, the great majority being Linguits. a term which denotes rather the form of worship than any definite sectarian division; 3.1 per cent, as Vaishuavites, mainly Ramanandis and Kabirpanthis; and 6 5 per cent, as worshippers of the Panchon Pir, a heterodox cult which is very prevalent throughout the Benares division. The classification by sects, however, is most unreliable. There is not, for instance, a single entry under the heading of Nath Baba, though this personage is the special saint of the Sengar tribe, and is venerated throughout Lakhnesar and in other parts of the district. His principal shrine is at Rasra, and is supported by a volumary contribution on the part of the Lakhnesar zamindars at the rate of one pie in every rupes of the Government demand. The history of Nath Baba is unknown; but it is said that his original name was Amar Singh, and that he lived some two hundred and fifty years ago, and that after twenty-four years of wandering, chiefly in the Punjab, he returned to his own people. The temple at Rasra will be described in the article on that town. What Nath Baha is to the Sengars, so is Rhika Shah to the Kansiks of Kopachit. This man was a resident of Baragaon and flourished some four conturies ago. His tomb and those of his spiritual successors are still standing, and the brotherhood is held in great veneration. There are also numerous establishments of Goshains and Atits in the district, the members of which are the gurus or religious advisers of the lower castes,

and have to a large extent ousted the Brahmans, though on euromonial occasions the offices of the Brahman purchit or priest are as indispensable as ever.

The Hindu community includes representatives of no fewer than 73 different castes, excluding subdivisions, while in the case of 1,778 persons to caste was specified at the last census. A large number of these are very sparsely represented, but in 30 instances the total exceeds 2,000 persons. Among the remainder several deserve notice on account of their comparative rarity in other parts of the provinces, and it is probable that, with the exception of Mirzapur, Ballia presents a greater variety in the composition of its population than any other district. Many of the castes occur almost everywhere and are too well known to call for detailed mention; but some, and pre-eminently the Rajputs, require fuller treatment on account of their preponderance either in the whole district or in one or more of its component pargames.

aggregate number and their social position. At the last consum

there were 129,031 mombers of this easte, including 68,275 Jamales. They thus form 14-02 per cent, of the Hindu population, and are relatively and absolutely more numerous in Ballia than in any other part of the United Provinces, excepting the hill tracts of Kumaun, where the majority of them are Rajputs only in name. Their presence appears to be mainly due to geographical reasons. In every easy they claim to be descended from immigrants who came to the district within the historical period, and it would seem that their congregation in Pallia resulted from the pressure exerted upon them by the Musalman invaders from the west, and that they found a fairly secure refuge in this remote corner of Hindostan, which lay off the beaten track of the conquering armies of Islam and provided a sure means of defence in the great rivers that almost surround the district. They are found in great numbers in all the three tabsils, but predominate in Bansdih alone; for though they are most numerous in Ballin, the total is there exceeded by

that of Brahmans, while in Rasra the first place in numerical order is taken by Chamars. The Rajputs of the district belong to a great variety of claus, including almost all those enumerated

Hinda

The Rajputs take the foremost place, both as regards their Rajputs

in the census report as well as many others; of the latter no recent figures are available, though they comprise some of the most important local septs, no less than 76,821 members of the easte coming under the heading of "other claus." The leading subdivisions will now be dealt with, as their history and territorial distribution form the most important factors in arriving at a correct idea of the proprietary body.

Bengera.

The Sengars numbered 10,349 souls, of whom 5,709 were found in the Resea tabail, 4,023 in Banselih and 617 in Ballia. The total is probably short of the mark, for in 1881 there were 17,139 persons of this clan and 21,189 ten years later; so that it seems that many were entered under other heads. Even so, they are more numerous in Ballia than in any other district, not excepting Exawah, which is the home of the race, though there too they are immigrants, apparently from Jalaun, where the head of the family is the Raja of Jagamanpur. The Sengars came to these parts from Phaphund in Etawah, one brauch sottling in Lakhnesar. almost the whole of which is in their possession, and another in Sikandarpur and the Zahurabad pargana of Ghazipur. In addition to Lakhnesar, they hold large areas of land in Sikandarpur. where they have many settlements, of which the chief is at Purand in Kopachit. One branch of the Sengars aprings from Bir Sah, a brother of Sur Sah, who founded the Lakhnesur house, His descendants are known as Birnhias, and these numbered 6,502 in 1891, and at the last census were probably kept distinct from the Sengars. Their home is in Sikandarpur, but they also own land in Kopachit and Ballia. The history of the Sengars is closely connected with that of Lakhnesar, and reference may be made to the article on that pargana. As mentioned above, they all worship their tribal saint, Nath Baha, whose principal shrins is at Bases.

Karolio-

The Karcholias numbered 10,985 souls in 1891, though they are omitted from the list of Rajputs in the report of the last census. They claim to be of Sicodia origin, and in that case are akin to the Gablots, though only 279 of the latter were enumerated. Their tradition states that certain Sicodias of Chitor settled in the Hamirpur district, and that a branch of that stock migrated to Ballia, receiving the title of Karcholia.

which might be loosely translated as the men of the mailed fist, from some Sultan of Dehli in recognition of their prowess, Their leader was Hem Sah, who lived some eighteen generations ago, and occupied the Kopachit pargana north of the Sarja. This is still for the most part in their possession, the chief talugus being Chilkahar, Hajauli, and Batsand,

At the last consus there were 8,048 Buis, of whom 3,803 were Bais, found in the Rasca tabsil, 2,132 in Ballia, and 2,113 in Bansdih, Like their kinsmen in Ghazipur, they claim to be descended from the Bais of Baiswara in Outh, but the assertion seems to be without any foundation; they take a somewhat low position amone Rajouts, as is the case throughout the eastern districts, and in appears probable that they are of indigenous extraction. Their chief family is that of Nagra in Sikandarpur West, and several offshoots of this house are to be found in this and the castern pargam of that name. They also hold land in Kopachit East and elsowhers.

The Donwars are a very numerous clan, having 7,035 repres Donwars. scutatives in 1891, though they are omitted from the list in the last consus. They are of doubtful Rajput descent, and are probably Ehninbars. Their own tradition states that they spring from Mayur Bhat, the founder of the Bisens, by one of his many wives, and that they once held a principality in Tirhut. Their principal estates are in the Ballia pargana, comprising the talugus of Middha and Basantpur; the zumindurs of the latter place own all the fishing rights in the Suraha Tal, an asset of considerable value. There is also a large colony of Donwars in Alapur Sariaon of parguna Sikandarpur, and these are connected with the families of Deogson in the Aznmgarh district.

The Naraum Rajputs do not occur in the census lists of 1891 Nasaums. or 1901, but in 1881 they were shown as having 5,707 representatives. The name is given by Oldham as Naraulia, and is derived by him from Narwal. They thomselves claim to be a branch of the Parihars, of whom 1,169 were separately enumerated at the last census, 716 being found in the Bansdilt tabail and 391 in Ballia. The Naraunis were among the first of the Rajputs to settle in Kharid, where they displaced the Cherus, while another branch occupied part of the Sarau district. The former acquired

the two tappes of Bausdih and Sakhpura, their chief headquarters being Bausdih itself and Kharauni. They still own some 40,000 acres in Kharid and a small area in Ballia, but much of their old possessions have been lost through mismanagement. They were described by Oldham as inordinately proud, passionate, and extravagant, and these remarks apply with equal force at the present day.

Barware.

The Barwars, of whom there were 7,603 in 1891, also belong to pargana Kharid, which they colonised simultaneously with the Naraunis. They are said to be Tomars and to have come from Dehli at an early date, first settling in Sagri and Muhammadabad of Asangarh. There are, however, Bhainhars of the same name, and it is possible that both are descended from one stock, though this is vigorously repudiated by the Rajput section. Passing castward into Ballia, the Barwars took possession of the Majhoe and Maniar tappas, most of which they still hold, their chief settlements being at Kaithauli, Barsari and Mundiari. The inhabitants of the two tappas are quite distinct, only enting together on the occasion of some great gathering. There is another branch of the clan in pargana Saidpur of Ghasipur.

Minwara.

The race of Kinwars is similarly divided into Rajouts and Bhuinhars, the former occupying the Sahatwar tappa in Kharid as well as a large portion of the Chhata and Sariya talugas in Ballia, while the latter are found chiefly in the Dehma and Muhammadabad parganas of Ghazipur. They do not occur in the list of the last consus, but in 1891 there were 5,127 Rajputs of this name in the district. They claim for themselves a Dikhit descent, asserting that they came originally from a place called Padampur in the Deccan : their leaders were two brothers, one of whom entered the service of the Gaharwar Raja of Benares some eight centuries ago, while the other joined the Gastam Bhuinhars and married the Raja's daughter. Il is probable, however, that the story was invented to conceal the fact of their Bhuinbar ancestry. They say that Sabatwar was, obtained in dower from the Ujjain Raja of Bhojpur in Shahabad, and this statement may very possibly rest on a true foundation. On the other hand, there may be some truth in the alleged Dikhit extraction. At the last census 1,256 members of the latter

DIRRITA

clau were found in the district, almost all of them in the Ransdih-tahail, and especially pargana Sikandarpur East. They are of little importance, except one branch who are known as Pachtorias, from the pargam of Pachotar in Ghazipur. These numbered 1,995 persons in 1891, and are an offshoot of the Charipur colony. They hold a considerable area of land in and around Rausthana in pargana Ballia.

Parketon

The Kansiks are a clan of Rajouts inhabiting that part of Kausta. Kopachit which lies to the south of the Sarja. Their mumbers at the last census were not specified in the report, but in 1891 thoro were 4,003 in the district. Their chief settlement is at Raragnon, where is the shrine of their special saint, Blaka Shah, The Kausiks of Rallin claim connection with the Gopulpur family in Gorakhpur, and are said to be a branch of the Sombassia. There are mimorous members of the clan in the Assauguch district, and these are probably derived from the same stock.

The Bisens are found in all parts of this district, and at Moses the last comme numbered 4,957 souls, of whom 2,429 resided in the Rasra tahail, 1,507 in Ballia and 961 in Baradih. They are strongest in the north of Kopachit West, where they have considerable possessions, and in Sikandarpur West. They are of no great importance, and like their neighbours in Asumearh assert that they are of the same family as the Raja of Mailhauli in Gorakhpur, the acknowledged head of the clan.

Rajputs of the Gautam clan numbered 4,430 persons in 1901. Gautam. imiluding 2,003 in the Ballia tabail and 1,584 in Baundih. They own some 4,000 acres of land in pargana Kharid, but elsewhere their holdings are small. They appear to belong to the same stock as the Gautams of Karanda in Ghazipur, who state that they migrated eastwards some five conturies ago from Argal in Fatelipur, the ancient home of this race. The same story is told by the numerous Gautams in Asamgarh, but its accuracy is open to suspicion; there is a well known Bhuinbar clan of the same name, and it may well be that these Rajputs are of similar, if not identical, origin.

Little need be said of the Chauhans, of whom 3,437 were Chaumas, enumerated at the last census, 1,947 being found in the Rasma tahail and 533 in Ballia. They take no high rank and hold but

Chandele.

little land, and are probably quite distinct from the famous clan which prodominates in Mainpuri and other parts of the Doals. Similarly the Chandels of the district are held in little estimation, and are almost certainly of local origin. They numbered 3,480 persons at the last census, and of these 2,078 were found in the Ballia tabsil, 679 in Baradib, and the rest in Rasra. Their chief settlement is at Bijatpur, within the limits of the Ballia municipality.

Lohata-

No mention is made of the Lohatamias in the report of 1901 or the protesting census, but in 1881 there were 3,742 members of this clan, almost all of them belonging to the Doaba pargana. Nothing is known of their orgin, but they appear to have held this part of the country for some considerable time prior to its acquisition by the Raja of Dumraon. They have now lost all their possessions, but retain the lease of many villages, and several of them are pursons of wealth and substance. Their chief settlement is Barria. They are a sturdy and independent race, and at one time they bere an evil reputation on account of their association with the gangs of Dusaelh robbers who formerly infested that part of the district.

Heyshana,

The Hayobans or Haribobans are almost peculiar to Ballia and in 1891 numbered 2,571 souls. They rank high among Rajputs and belong to the Lunar race, their head being the Raja of Haldi, the history of whose family will be given later. At one time they held all the parguna of Ballia, but their possessions are now comparatively small. They retain parts of the taluqua of Raipura, Jamuna and Takarsund, but Haldi, Dighar, Bigahi, Janari, Gaighat, Durjanpur and Gopalpur have been sold, and most of the land is now owned by the Dumraon estate. The Raja has lost practically all his ancestral lands, but carlet branches of the house still own a number of villages in Ballia. The Hayobans were the rulers of a large part of Gorakhpur in early days, but the family traditions state that the Rajas came to this district from Bihna to the south of the Ganges in Bengal.

Nikumbhs, The Nikumbhs at the last census numbered but 973 persons, of whom 534 were in the Banadih tahsil and 835 in Ballis; but this appears to be below the mark, as in 1891 no fewer than 3,896 persons of this clan were numbered. The remainder

probably gave some other name, as for example Sirnet, by which the Nikumbha are well known in Basu and Gorakhpur. Those in this district maintain the commetion with the Sirnets beyond the Ghogra and are said to be appung from the younger brother of an Unaula Raja. They occupy the tapps of Reoti in pargana Kharid, and still own most of the land.

There are many other Rajput claus found in the district. of whom a passing mention will suffice. The Uljains or Ponwars are represented by the Damraco house, which holds the largest cutate in the district, including almost all Donba and the greater part of Ballia; and also by the atmindars of Shoopardiar. who come of the same stock. The total does not appear in the last consus report, but in 1891 it was 775. The Tetihas, who numbered 2,675 in 1891, are chiefly found in the Ballin and Doaba parguess, and are more probably Bhuinhars than Rajonts. So too are the Anthaians, of whom 2,176 were enumerated in 1891. chirfly in pargana Kharid. The Kakans, 2,568 persons in 1891. are also found in Chasipur, where they have a large settlement in pargana Shadiabad, and in this district are most numerous in Kopschit West: their traditions are very confused, one account making them of Bisen origin, while another states that they came from Aldeman in the Sultanpur district. The Gaharware numbered 1,834 scule at the last census, 1,658 being in the Banadih tabail; they are probably connected with these of Mahaish in Charipur, who assert a descent from the Kautit house in Mirrapur. Other claus with over one thousand representatives. are Bachgotis, 1,763, mainly in Rasra; Panwace, 1,703, evenly distributed over the three tabelle; Raghulaneis, 1,507, two-thirds residing in Bansdih; Rathors, 1,225, almost all of whom belong to the Ballia tabuil; and Surajbansis, 1,100, in Banadih and Hallia, where they hold a portion of foluga Rigahi. Among the remainder mention may be made of the Rajkumurs of Rasra, the Sikarwars of different parts, the Chandrahansis of Banstib, the Amethias of Rasra, and the Raikwars of Ballia. None of these are of much importance and their landed interests are small. It is interesting to note that in the case of five clans, Jaiswars, Jaduhansis, Bundelas, Jadons, and Gaurs, all the representatives were females; this may be due either to faulty enumeration, but

Other Baypure.

more probably the reason is to be found in the marriage customs of the various septs, who generally take wives from particular clans, often going for afield for the purpose.

Brok-

Next to the Rajputs come Brahmans, of whom there were 117,429 or 1276 per cent. of the Hindu population. They are most numerous in the Ballia tahail, where 61,703 were enumerated, or more than was the case with any other caste, and are fewest in Rasra, where the total was but 25,713. The Brahmans of this district belong mainly to the Kanaujia subdivision; but there is a considerable number of Sarwarias and a fair proportion of Sakaldipia. In practically every case they claim to be descended from immigrants, who generally came as family priests of the various Rajout and Bhuinbar tribes, from whom they received small grants of land. They own a considerable area chiefly in the shape of small plots, but the proprietary bodies are comparatively few. In the three eastern parganas there is an immense number of Brahmans who hold several villages, not as owners, but under the peculiar under-proprietary tenure known as ganaradh, of which some description will be made later. The Brahmans of this district are for the most part agriculturists, but in that capacity are in no way superior to their fellows chowhere,

Asire,

The third place is taken by the Ahirs, of whem there were 111,000 or 12:06 per cent, of the Hindus. They form the backbons of the agricultural community, being cultivators of a high order, but their landed possessions are small. At one time they owned the town of Ballia and its neighbourhood, which were conferred on them at the permanent settlement, but much of the land has passed to others. Many of the Ballia Ahirs became Musalmans, and are now known as Sheikhs, denying their Hindu origin. The Ahirs are most numerous in the Ballia tahail, in which 44,247 were found, while throughout the rest of the district they are very evenly distributed.

Chamare.

At the last census there were \$9,682 Chamars, constituting 9-74 per cent. of the Hindu population. They are the predominant easte in the Rasm tabsil, in which 42,126 were found, while in Bansdin the total was only 48,069. They call for no special mention, being similar to their brethren who abound throughout the provinces; they are generally employed as labourers and

cultivators, and occupy almost the lowest position in the social mala

In this district, as in other parts of the Benares division Kossis, and in Gorakhpur, the Koeris take the place of the Kachhis and Muraos of other parts. They are market gardeners by profession, usually cultivating the richest lands, and growing sugarcane, opium and the more valuable staples. Their total number at the last census was 64,025 or 6-05 per cent, of the Hindus, and this figure was only exceeded in the Gorakhpur and Ghazipur districts. They occur in greatest strength in the Ballia tabul, but are found in all parts of the district; as a rule, they bear a good reputation, and for the most part are in prosperous circumstances in spite of the high rents they pay for their fields, In a few instances they own land as proprietors, notably in the pargames of Kopachit. The Bhars are by common consent an aberiginal tribe, and Bara-

this easte traditionally held not only the greater part of this district, but also most of Oudh and the Benares and Gorakhpur divisions. They were displaced by the various invading class of Rajputs, and were either absorbed or driven custwards. They are still found in large numbers in the eastern districts, and at

in the Bansdih and Rasra tabsils.

Banias numbered 42,438 souls, occurring in greater strength Brains. than in other districts of the division. They are fairly evenly distributed, though the largest proportion is to be found in the Ballia tahsil. They belong to many subdivisions, but by far the most important is the Kandu, of whom there were 28,068. representatives, a number only exceeded in Gorakhpur. The Kandus rank low among Banias, and are chiefly engaged in agriculture and grain-parching, while in Mirzapur many of them are stone-cutters. The other chief claus are Agraharis, chiefly in Rasra; Rauniars, in Ballia and Bansdih; Kasarwanis, in all tabells, but especially Ballia; Kassundhans, in Rasra and Bansdih; Baranwals, in the same two tahsils; Rustogis, in Ballia and Rasra; and Agarwals in Rallia. Between them they own a considerable amount of land, notably the Agarwals of pargana Dosba, and the Baranwals of Kopachit West and Sikaudaepur.

the last cousus Ballia contained 40,600 persons of this race, chiefly

Bhala-

The consus returns show 31,151 Bhuinhars or 3/38 per cent. of the Hindu population. This figure is only surpassed in Gorakhpur, Azamgarh and Ballia, but probably it is less that the reality, as it seems certain that many of the Raiputs should properly come under this category. Two-thirds of them reside in the Ballia tabeil, and the bulk of the remainder in Banadik. They are commonly supposed to be of indigenous origin and to have intermarried with both Brahmans and Rajputs. In popular estimation they share semething of the sanctity which attaches to Brahmans, while, on the other hand, their subdivisions are very often the same as those of well known Rajput claus, such as Gantam, Kausik, Kinwar, Sikarwar and Donwar. At the present time some of them describe themselves as Brahmaus and some as Rajputs, but by many they are considered to he a separate race. They are mainly agriculturists, and own large areas of land in most parganas, notably Garba, Kharid and Ballia Their chiof estates are those of the Bemwar Bhuinhars of Narhi in Garha, the descendants of the famous Dookinandan, now residing in Benares, the Rhuinhars of Bairia, and the Tetihas of Lilkar, Sisotar and olsewhere in Sikandarpur East.

Other Hindes.

Among the remaining Hindu castes there are but few which call for any special comment. Those occurring in numbers exceeding 10,000 are Kahars, 29,040; Telis, 22,979; Lunius, 22,246, Lohars, 19,818; Kayasths, 17,629; Dusadhs, 17,354; Mullahs, 15,439; Kurmis, 12,796; Kamhars, 12,298; Nais, 12,162; Kumhars, 11,755; Binds, 10,440; Kalwars, 10,362; and Sonars, 10,254. All of these are sufficiently familiar with one or two exceptions. The Dusadhs are only found in greater numbers in Gorakhpur; they reside for the most part in the eastern parganas, notably Doaba, where they have an evil reputation for crime and lawlessness, though many of them are employed as village watchmen, and their depredations are mainly confined to Bengal. They are mostly ploughmen, labourers, and swinsherds, ranking little higher than Chamars: in former days. they became notorious for the robberies they perpetrated in conjunction with the Lobatamia Rajputs, and not long ago a proposal was made to have them brought under the provisions of the Criminal Tribes Acts, though ultimately the matter was droppesh

Kamkars belong chiefly to the Ballin tabsil; they are very similar to Kahars, and are employed as cultivators and domestic servants. The caste is confined to a few districts and is only more numerous in Gorakhpur. Binds are another easte confined to the eastern districts, their principal settlements being in Ghazipur. They are found in all parts of Ballia, ospecially the headquarters tabell, and are a non-Aryan tribe; their occupations are agriculture and general labour. Next to these come Dhobis, Barais, Gadarivas, Atits, Barbais, Basors, Baris and Pasis, their numbers exceeding 2,000 in each case. Atits are more common in Gerakhpur alone: they are rather a religious seet than a caste, and the name is frequently synonymous with Sannyasi. Many of them are cultivators, and in several instances they hold patches of rent-free land. The majority of them are to be found in the Ballia tabsil. Barais are growers of pan, as opposed to Tambolia, who well the haves, though the occupations are seldem kept distinct, Baris are domestic servants and babourers, their special industry being the manufacture of the leaf-platters used at feasts. Basons are usually regarded as Doms, and are mostly workers in hamhoo, very similar to the Banaphors. They are only found in greater numbers in Gorakhpur and the Bundolkhand districts. Among the minor castes Mahabrahmans, Rangres and Tiyars are more numerous in Ballia than in any other part of the provinces. The first two are, however, well known and are found in small numbers almost everywhere. The Tiyars, on the other hand, occur in no other district, and here only 135 were enumerated. They are a Dravidian race, akin to Mallaha, being boatmen by profession; the same name is given to a division of the Bhars, and it is possible that this may account for the tradition that a now extinct race of Rajputs named Tiyars once held the Sultanpur district. Other somewhat rare castes found in Rallia are Bayars, of whom there were 515, though this number is largely exceeded in Benares and Mirzapur, a Dravidian tribo of labourers and agriculturists; Soiris, 452, the traditional owners of part of the district in early days, and now a gypsy tribe with vague stories of Rajput origin; and Dabgars, who make the raw-hide vessels in which oil and the like are carried.

Musal-

The Muhammadan population is very evenly distributed, though members of this creed are comparatively somewhat more numerous in the Rasra tabsil than elsewhere, and are relatively fewest in Ballia, where they amount to only 57 per cent. of the total number of inhabitants, as compared with 6-6 per cent. in Bansdih and 83 per cent in Rasra. The Musalmans of this district are almost all members of the Sunni sect, which comprised 98.8 per cont. of the community, or all but 687 persons. Of the latter 433 were Shins, and the remainder followers of minor sects. The Shias, moreover, have decreased in numbers of late years, for in 1881 there were 601 : practically all the Musalman buildings belong to the Sunnis, but there are few of any architectural importance. The chief are the mesque at Rasra, the minarets of which tower conspicuously above the town, and a pretentious structure erected not long ago at Nawamagar by a wealthy merchant of Sikandarpur. There was a fine old mosque at Ballia, but this was carried away by the incursions of the Ganges in 1874. The Muhammarlan population, according to the returns of the last census, was made up of members of forty different tribes and castes, while 207 persons were shown as belonging to no specified division. Of these eastes, however, few are of any numerical importance. Only ton occur in strength exceeding one thousand, while twenty had less than one hundred members apiece, and half of these less than ten. Most of the castes have their Hindu counterparts, and consequently call for no further Incorpora.

Jalahne,

First and foremost come the Julahas or weavers, of whom there were 32,850 or 49-5 per cent, of the whole number of Masalmans. Somewhat over 14,000 of them belong to the Baliia tahsil, about 10,000 to Bansdih, and 8,500 to Rasra. The majority follow their uncestral occupation of weaving country cloth, while in many mataneos they have betaken themselves to agriculture, being exceful and laborious cultivators. Like their kinsmen in Azamgarh and Ghazipur, the Julahas are a turbulent and lawless race, and it is to them that the condicts between Musalmans and Hindus, which have from time to time disturbed the peace of the eastern districts, may generally be attributed. Closely akin to the Julahas are the Behnes or Dhunes, whose

profession is that of cotton-carding. They numbered 3,709 souls. and nearly three-fourths of them belong to the Rasra tabuil. This caste is common to all parts of the United Provinces, and its members are very frequently engaged in oultivation in addition to their hereditary occupation.

Sheikhs occupy the second place with \$,258 persons or 12-4 Sheikla. per cent, of the Musalmans. Nearly half of them belong to the Rayra tahsil, while the majority of the remainder is to be found in Banedih. Of the many subdivisions, the Siddiqle are the etrongest, numbering 2,519 and being evenly scattered throughous the district, and then come Ansaris with 2,021, and Qurrothia with 1,148 representatives. The former are relatively numerous, and three-fourths of them reside in the Rasra tabsil. Others include Usmanis, Faruqis, and Abbasis, but very many gave no particular clan, and probably the majority are only Sheikhs in name. They hold a fair proportion of the land, but there are no large proprietors among them, with the single exception of the Phareatar family,

Little need be said of the Pathans, of whom there were 4,554. Pathans. the majority residing in the Ballia takeil. Few of them belong to the bester known subdivisions, excepting the Yusufzais and Lodis, who together make up about one-fourth of the total; many describe themselves as Chaznavis, this appellation being common in Assugarh and the neighbouring districts. There are one or two old Pathan settlements, but none of any importance. At one time they held the large Sonwani jagir, though this estate was of comparatively recent origin; and at the present time they have several small holdings in Sikandarpur, Kopachit West, Kharid. and alsowhere.

Omitting the Behnas, of whom mention has been made above, Impawe come next to the Iraque, of whom there were 2,573, a higher figure than that of any other district. They occur in the Benares, Gorakhuur and Fyzabad divisions alone, and according to their own account are immigrants from Iraq, though in colour and physiognomy they resemble the lower orders of Hindus and are generally believed to be of indigenous origin, akin to Kalwars, the name being derived from away or arrack. They are generally shopkerpers and money-lenders, and many of them are inprosperous circumstances. About half of them reside in the Rasra tabail, their chief settlements being in Lakhnesar and the two parganas of Sikandarpur. A large property was acquired by Haji Hidayst-ullah of Nawanagar, a member of their caste, and is still held by his descendants.

Other Manal The remaining Musalman castes which occur in numbers exceeding one thousand are Darxis, 2,448; Rajputs, 1,700; Faqirs, 1,775; Hajjams or Nais, 1,762; and Churibars or makers of glass bangles, 1,065. The Rajputs are mainly converts from the Chauban clan, and are of little social importance: they occur in all the tabsils, being most numerous in Rasra. Among the other castes the chief are Kunjras or greengreeers. Ilbats, Saivids, Rangres or dyers, Qassabs or batchers, and Dafalis, who are beggars and musicians of low repute. Among the Saivids there are one or two families of small local importance, notably the Gardenis of Kot in pargana Sikandarpur East. None of the minor castes deserve mention as being in any way possible ro this district, with the possible exception of the S9 Gardhis or parfamers, whose home is at Sikandarpur, where they still carry on the business of distilling its from reses and other flowers.

Occupa-

As Ballia possesses no towns of any great size, no industrial centres and few manufactures apart from those directly connected with the cultivation of the land, it is only natural to find that the majority of the inhabitants are dependent on agriculture for a means of subsistence. According to the returns of the last census, the agricultural population amounted to 67-3 per cent, of the whole. This includes dependents; but not the large section of the community which follows agriculture as a subsidiary occupation. Of the remainder, 17-33 per cent. represented the industrial classes, half of these being engaged in the supply of articles of food and drink, one-sixth in the manufacture of textile fabries, one-severah in metal work and the like, while other well represented occupations included pottery and glass, work in leather and hides, and in wood, cane, and other jungle products. Usak illed labour, other than agricultural, contributed 8-21 per cent.; personal service 3:10 per cent.; commerce, transport and storage 172 per cent., the actual commercial population being 6 per cent, or much the same as in Ghazipur, Gorakhpur, and

Agamenth; and Government or municipal service -72 per cont. The professional community a very mixed class, made up one per cent, which is a normal proportion; and the remaining 54 per cunk, consisted of those without any regular employment, ranging from persons of independent means to mandicants and convicts.

The common tengue of the people is the Bihari form of Lancastern Hindi, and the particular dialect found in Ballia is known lie store. as the southern variety of Hhojpuri, itself a subdivision of Bihari. This also is the speech of Ghazipur, while in Gorakhpur to the north we find the porthern, and in Assungarh the western type of Bhojpuri. The distinctions are but small, and the three blend into one another without any clear line of demarcation. The Bihari tongue is directly descended from the aucient Prakrit of Magaiha, and is very different from the Hindustani of the western divisions of these provinces, so that the newdomer from Meerit. for instance, experiences great difficulty in understanding the language of the country folk. The returns of the last census show that 99:33 per cent. of the inhabitants spoke Bihari and 54 per cent, Hindustani or Urdu, the latter being used among the Musalmans of the towns and the more educated classes. Other forms of speech include English, Bangali, and Punjabi, but these of course were found only among immigrants to the district. Ballin has never been celebrated for the literary attainments of its inhabitants, and its history records no writers of distinction. At the present time the best known name is that of Bakhah Raes Pande of Haldi, who has written a number of books on various subjects in the Bhasha dialect, while other modern authors are Panch Deo Pancia of Reoti, Duth Nath Upaddhya of Hari Chhapra, and Ham Charitra Misra of Banadih, though none of these have more than local celebrity. There are no newspapera, and the printing press, established at Ballin in 1898 under the name of the Bhirng Press, has disappeared. A literary and social society was founded at the district headquarters under the name of the Ballia Institute in 1881, with the object of enabling educated men of all denominations to meet on equal terms. The institution for a while flourished, meetings being held regularly twice a mently accompanied by becomes and discussions on impress of

public interest. Subsequently however, the membership fell off, interest in its welfare declined, and financial difficulties were encountered. In 1884 the Roberts' Library was founded and attached to the Institute, and in 1904 a new building was creetad. A few newspapers are taken in for the use of the members, but meetings are seldem hold except for purely business purposes, and few additions have been made to the library since its inauguration.

Proprio-

An exhaustive account of the land tenures in Bailia would by itself fill a considerable volume, but it may be possible to describe in some measure their general nature and most marked poculiarities within the compass of a few pages. Proprietary rights in the soil are here found in every variety and complication known to the law; and as the revenue law is mainly a reduction of that obtaining in or imposed upon the temporarily settled districts, it often proves a progrustean bed for the setual facts of Bailia. There are tonures and customs that are not fully or explicitly set forth in the law, and at times it is far from easy to determine the particular provision which applies to the special circumstances of a case. Sometimes too the law is quite clear, but is ignored by the customs of the country. The actual statistics of proprietary tenures are therefore to some extent misleading, and at all events they require further explanation in order to make clear the real position. At the present time the district coutains 2,525 revenue mauzas or villages, and these are subdivided into no fewer than 9,470 makels or revenue-paying units, of which all but 35 are permanently settled. Of these 35 semporary mahals 10 are in pargana Kharid, five each in Donba and Sikandarpur East, four in Garba, and two in Ballia, all of them lying on the banks of the great rivers. Excluding these, and taking the permanent mahals by themselves, we find 1,430 recorded as owned by single proprietors, 3,973 as held in joint sumindari tenure, 1,599 as perfect pattidari, 1,744 as imperfect pattidari and 689 as bhasyachara. While all these well recognised forms are fully represented, their distribution is very uneven. For instance, all the 537 mahals of pargana Lakhnesar are held in the blas gachava form of tenure, which is elsewhere rare, save in Bhadaon and Garha. Nearly the whole of Doaba is samindari,

and only seven pattislari mahals are there to be found. The latter prevails in Kopachit East, Garha, and Sikandarpur East, but in other parts of the district it scennies a secondary position to joint samindari. The nature and distribution of the different forms result from the history of the various parganas, to which some reference must be made in order to explain their origin.

The present system is evolved from the loose customs of Origin of tenures. triful possession which were in vogue at the time when the province of Benares was taken over from the Outh Government by the operation of a regular demand for land revenue and the regulation of individual rights in the soil under orderly rule. At first the chief object was to establish the authority of the ruling power and to get as much revenue as possible. The means a lopted to secure the latter end varied according to circumstances, but on those circumstances the existing state of affairs almost wholly depends. The conditions of the entire district were in the first instance very similar; the land was occupied in small bolding by Rajputs and Entinhars, and the Brahmans who accompanied those tribes when they conquered the country from the law casts aboriginals. They reclaimed and cultivated the land; and to this day they retain their hold upon it in the same degree as formerly, whatever be the nature of their tonors. The latter matters little, and the grip of the Rajput on the land is equally strong, whether he pays rent direct to Government, or to one of the brotherhood that stands between him and the Government, or to the interloping auction-purchaser who bought up the saminders' right in the days whon a default in paying revenue by the lambardar brought whole talugas to the hammer, or to the wealthy creditor into whose hands the proprietary right has passed on failure to pay debts contracted either by imprufion e or by misfertune, or to the jugirdar to whom the Government interest in the revenue has been assigned. Where the actual proprietary right has passed away, he has none the less managed to maintain his ground as a privileged tenant, and his position in that capacity is often, owing to the inequality of the original permanent settlement, in no way less desirable than that of the small zomindar himself. Neither the law nor the landholder can avail to raise the rents of the communities of privileged temants; for enhancement is useless

if the higher rent cannot be collected, and so is ejectment if other tenants cannot gain admission. This dominant fact of cohesion. and the stubborn hold of the old cultivators on the land must be always horns in mind in considering the origin of tenures in Ballia; the more so as these factors were in early days of even greater potency than at present, when the idea of individual proparty, in the soil has in some measure weakened the bond of tribal union and obviated the accessity of mutual protection. The forces of collectivism, when it was at its strongess, had to be deals with in a collective spirit. The permanent settlement was made usually with the landholding clans in their corporate capacity, but in carrying out this policy different methods were adopted in different places. The most characteristic example is that of pargana Lakhnesar, the whole of which was held by Songars, The owners rose as one man to resist the demands of Raja Balwant Singh, who was compelled to have resort to arms and only captured Ragra after hard fighting in 1764. A compromise was then effected by which the Rajputs sugaged for the pargana at a lamp sum, which to this day represents the revenue, 1802 a resettlement was made at the same figure, which was distributed among 35 makals, but these makals were not simple aggregates of villages, but a confused intermingling of moneys and portions of manages to an extent umaralleled elaswhere. They were determined on the basis of tribal subdivision, each maked consisting of all the land belonging to the descendants of certain families, whether residing together or scattered over the pargana. This confusing system was worse confounded by the absonce of any register of proprietors, and also by the local custom of interchanging lands, which has obliterated whatever hond of family union distinguished the original makels. Such a condition of affairs strains the meaning of bhaiyachava washed to the atmost : for theoretically it would be quite possible for a single mahal of this nature to consist of portions of land in every village of the pargana. On the other hand, the complication morely results from past attempts to regulate the relations between the landholders and the Government; it has been intraduced from without, and the underlying uniformity has been convended, as in actual practice each individual or small family

now cultivates and depends upon certain well known and defined lands, independently of all complications of mausas, mahala and podigrees. The common land is managed by a few of the leading men of the village, and its proceeds go towards the common expenses for charity, festivals and the payment of the nevenno. The name given to the Lakhnesar system is bighadam, each man's holding representing his share, in contrast with the ordinary method of calculating shares in fractions of the rupes on the bloke. The democratic spirit was not so strong in the case of the class in other parganas. Ballia had its own Raja, and here the problem was quite simple; but the Raja was soon dispossessed, and the tract was then administered by an amil or revenue official. This system was adopted from the first in Kopachit and Kharid. In these pargames the tracts held by each clan had been more or less subdivided by separation of families, each clan having its own tappa and each tappa containing so many talague, the latter named in many cases after the chief who founded them. In several instances the division into talugus was a complete partition by villages; but elsowhere the partition was more complex and consisted in the assignment of some villages in their entirety and some in part. The tenures are as a rule puttidars, and in many cases the division of land has been carried out by courts in regular partition; but there is considerable complexity arising from the fact that the foliague are subdivided into pattie on the khether system, which gives every watti a greater or less share not only in every maura but in every quality of soil. In this district the khelbut method of division by fields is invariably wlopted in partitions; the sharers always insist on retaining their acattered patches of sir land and of having their portion in every description of soil, waste or cultivated, to be found in the maket. Thus throughout the greater part of the district the name given to the form of tenure matters but little, for every variety took its rise in practically the same manner, the actual form depending on the length of time for which the land has been in the possession of a particular family, and also on the growth of the number of members in the family during that period. The principal exception to this rule is to be found in pargana Doaba, and also in those parts of Ballia,

Garba, and elsewhere which constitute the property of the Maharaja of Dumraon. This is preserved from subdivision by the law of primogeniture, in accordance with family custom. Much of the estate has been held as hereditary domains for a considerable period, while the rost, including most of the land once owned by the Raja of Haldi, has been acquired by purchase. In this estate, however, the Rajout and Bhuinhar tenants take a position very little inferior to that held by actual proprietors elsewhere: they continue in possession on easy terms, paying only the old reasonable rates to which their forefathers consented; they have the same complex division of the tribal area as the camindars in other parts; and they mortgage and sell their lands exactly as they would were their full proprietary right recognised by law. They thus occupy a position very similar to that of sub-settlement holders in Oudh, and are practically on a level with the proprietors in other parts of the district. The original difference lay in the fact that the first engagements in the Dumraon estate were taken from the Raja, whose right was maintained in perpetuity, whereas elsewhere the amils, who made sub-settlements with either the leading men in the various taluque or with the cultivators themselves in places where there were no families of power or prominence, were only temporary officials. At first, therefore, the distinction between rent and revenue, as now understood, was purely accidental. The persons engaging to pay the government demand to the amil formed a makel, but a makel did not conatitute a proprietary tenure. The permanent sottlement changed all this, for it created for the first time proprietary right in the soil on the part of those engaging : the idea was a new one, and was not readily recognised, as many numindars actually refused to engage, and it was not till 1840 that the practice of farming out such mahals entirely disappeared. The nature of the new right was only grasped thoroughly when the land was sold for arrears. Instead of being a mere farmer as before, the nuction purchaser was an actual owner in perpetuity, and this unpleasant discovery was frequently the cause of serious and prolonged conflicts. The uncertainty only terminated with the tardy completion of a record of rights, which should no doubt have been unifertaken with the permanent settlement, and in that case would

have prevented much of the injustice that afterwards arose from confusion. With this record the natural development of tenures ended, and the only changes that have since taken place have been changes in proprietors, due to sales by private transfer or by publication for debt, and the separation of individual rights owing to private and public partition.

The retention of their position by the old landowning castes is amply illustrated by the statistics of 1906. Rajouts altogether own 443,760 acres or 58:25 per cent, of the entire district, the number of sharers being no fewer than 143,104. The latter figure is misleading, as it is greater than the total Rajput population, and is due to the fact that frequently the same name occurs over and over again in different mahals. The territorial distribution of the various Raiput class has already been mentioned. It is for the most part clearly defined, particular class as a rule holding the whole or portions of the several pargunas. Thus in Linkhnesar there are Sengars, in Kopachit Karcholias and Kausiks, in Sikandarpur Bais, Bisens, Barahias and others, in Ballia Hayohans, Donwars, Chauhans, Panwars and Chandels, in Kharid Nikumbhs, Naraunis and Kinwars, and in Doaba Lohatamias, Chaudels, Anthaians and Tetihas. In addition to the land recorded as held by Rajputs in proprietary right. there are also large areas in which they retain their hold on the land as privileged tenants, so that by far the greater part of the district is actually in their possession. Next to the Rainuta come the Bhainhars, who own 86,978 acres or 11:41 per cent. of the district, their largest estates being in Kharid, Sikandarpar and Garba, balf the last-montioned pargana belonging to this casto. Brahmans, who have extensive properties in Sikandarpur West, Kharid and Ballia, own altogether 76,266 acres or ten per cent, of the district, and in addition occupy a considerable area in the eastern pargamas under the peculiar tenure known as ganwadh, of which mention will be made later. Next come Kayasths, with 25,293 acres or 3:31 per cent; their holdings are distributed over all the parganas, and are proportionately largest in Bhadaon and Kharid, Other Hindu castes own 65,563 or 8-6 per cent; their number is large, and in no case are their possessions extensive. The remaining 64,186 acres or 8:43 per cent.

Proprie-

are held by Musalmans, and the greater portion of this is to be found in the two pargamas of Sikundarpur, where was the only Muhammadan settlement of any antiquity.

Leading had. owners : Demrées untale.

The largest estate in the district is that belonging to the family of Dumraon in Shuhabad. This is now owned by Maharani Beni Prasad Kunwari, the widow of the late Maharaja Sir Radha Peneual Singh Bahartur, K.C.I.E., who died on the 5th of May 1894. The family belongs to the Ponwar or Ujjain clan of Rajaura, who claim descent from Raja Vikramaditya of Ujjaiu in Malwa. According to their traditions 87 generations have passed since the days of Vikramaditya, 69 of the family ancestors being rulers of Ujjain. The first of this race to settle in the Bhojpur pargana of Shahabad was Raja Santan Sah, from whom the late Raja was 18th in descent. His successors acquired a large property, including Bibia in Shahabad and practically the whole of pargana Doaba, which formerly belonged to Bongal. To this estate large additions were made by conquest and purchase, including most of the domains once held by the Rajas of Halds in pargana Ballia, as well as extensive lands in Kharid, Kopachit and Garha. These acquisitions were for the most part effected during the days of Joi Prakash Singh, Mahoswar Bakhah Singh and Rudha Prasa I Singh, the last three owners of Dumraou. The rent-roll of the estate in this district amounts to Rs. 3,68,666.

Hala of Haldi. Among the leading families of the district the chief is that of the Raja of Haldi, although the property is new quite insignificant. He belongs to the Haribobans or Hayobans clan of Rajputs, a Lunar race, which is said to have come originally from Maheswatz in the valley of the Narbada, the family home being subsequently established at Rataupur in the Central Provinces. The Rataupur Rajas were considered the head or the clan till the extinction of the senior line about 150 years ago, since which time the leading place has been taken by the Railia branch. According to tradition the latter was founded in 850 A.D. by one Chandra Jot, who migrated from Rataupur to Manjhi on the banks of the Ghagra in the Saran district of Bengal. Here the Hayobans established a large principality by conquest of the aboriginal Chandra Jot left Manjhi and took up their abode in Ribis to the

south of the Ganges in Shahabad, where they remained for five commiss. Their departure is alleged to be due to a tragic incident, the story going that about 1528 the head of the chan, Raja Bhuput Dee, or one of his sons, violated a Brahman woman named Mahini, who belonged to the homehold of the family priest. Mahini is said to have burnt berself to douth, and in her dying agony to have carsed the Havokans race; her tomb will stands near the railway station of Bihia, and to this day is an object of pilgrimage. In consequence of this event the clan grossed the Gauges into the Ballia pargana, at first residing at Gaighat, whence they afterwards moved to Haldi. They held the whole of the pargama under the Mughal emperors, and continued in poss sajon till the days of Ralwant Singh of Benares, who deprived the Raja of his estates about the middle of the 18th. century. After the expulsion of Raja Chen Singh in 1781, the Raja of Haldi, Bhuabal Deo, obtained a three years' lease of the estire parirana from Mr. Francis Fowke, through the influence of the Benares treasurer, Kashmiri Mal. In 1785, after expiry of this lease, Mr. Fowke gave a sound to the Raja conferring upon him a perpetual gram of Rs. 16,000 as multileine for pargama Ballia, in acknowledgment of his proprietary right and as compensation for the deprivation of pussession. At the permanent settlement five estates with an area of some 16,000 acres were settled with the Raja at a revenue of Rs. 24,165. The annual allowance was continued both to Rhusbal Deo and to his son, Iswari Bakhsh, who diel in 1806. The title was then passed to his brother, Raja Dalganjan Singh, in whose time the pension was reduced, while in the days of his usphew and successor, Raja Haraknath Singh, who obtained the estate in 1825, it was entirely stopped. Several attempts were afterwards made to procure a renewal of the grant, but without mosess. Haraknath Singh was atterwards compolled through indebtedness to sell the whole of his estate, which was purchased by the Raja of Dumraon, and his sons, Raja Narsingh Narayan Doo and Raja Sarab Narayan Dee, had no landed property. The latter nevertheless rendered conspicuous service to the British Government during the mutiny, being possessed of great influence in the pargana, whereby he was enabled to assist the district authorities

in preserving and restoring order. For some unknown reason, however, the premise of a substantial reward was never fulfilled, and all that the Raja received was the grant of two small villages, Udhepura and Murara Patti in pargana Doaba, which had formerly belonged to the notorious robel Kunwar Singh, a relative of the Maharaja of Dumraon. Those villages, which are assessed at Re. 713, are all that remain to the Raja of Haldi, save for an allowance of 500 highes from the Dumraon estate at a moderate rent. The present owner of the title is Raja Thakur Presed Narayan Dee, who succeeded his father, Sarab Narayan Dee in 1861. He is the only hereditary title-holder residing in the district, and his position affords a painful contrast to that held by his ancestors, who were at one time the chief titabilhari Rajas between Allahabad and Saran. A complete pedigree of the family is to be found in the Manual of Titles.

Maharaja of Qualin Basar,

In addition to the Maharani of Damraon, several of the largest proprietors of this district are non-resident. Among these is the Maharaja of Qasim Bazar in the Murshulabad district of Bengal, who owns 10,088 acres revenue free, comprising the talogus of Hathaunj and Mundiari in pargana Kharid and of Duha Behra in pargama Sikandarpur. This estate is known as the jagir of Kautu Bahu, who was the private secretary of Warren Hastings during the whole period of his administration. The grant was made on the 10th of January 1785 as an alternate inam, and was nominally conferred as a provision for religious observances, to be enjoyed by the Diwan and his descendants; it had an estimated value of Rs. 10,000 annually. The grant never received formal sanction, but it was entered by Mr. Duncan in the annual stat ment of same fi holdings, and for some reason or other escaped resumption under Regulation II of 1819. After the death of Kanta Baba, whose proper name was Kishan Kanth Nandi, the estate passed to his son Raja Loknath, who died leaving a minor son, Raja Harmath Rai, in 1818. During his minority the property was taken under the management of the Calcutta Revenue Board, and given in farm to Mr. Dacosta, an indigo planter in the neighbourhood. The Raja died in 1835, and as his son, Kishannath Rai, was a minor, the property was once more taken under the management of the Revenue Board.

The jugir was surveyed in 1841 and was found to centain 9.556 acres, the camindars for the most part being Rajputs of the Barwar clan, In 1844 Raja Kishannath Rai committed suicide. He left no male issue, and by will alienated his property from his widow, Rani Saraumai. The will was contested and property was taken under the Court of Wards, but subsequently the deed was pronounced invalid, and orders were issued for placing the widow in possession. At the same time the Local Government ordered the jugar to be attached with a view to its. assessment to land revenue; but this was contested by the owner, who in 1860 obtained a decree establishing her right, The Rani died in 1897, and her property passed to her motherin-law, Rani Hari Sundari, the widow of Raja Harinath Rai, who bequeathed it by will to her grandson, Maharaja Munendra Chandra Nandi Bahadur of Qasim Bazar. The latter was the son of Raja Kishannath Rai's sister, and therefore the prospective heir of the Rani Hari Sundari. The Maharaja is not only the jagicular but also the actual gamindar of the Mundiari and Hathamij falagus, as the interest of the former proprietors was sold up for arrears of revenue and purchased by Rani Saranmai in 1871. and 1874. The old semindars of Mundiari communed as accupancy tenants, and those of Hathanni as ex-proprietary tenants of their former sir lands.

A second revenue-free estate is that known as the Sonwani Semesti jugir, which comprises 14 villages in pargana Ballia, with an area of 0.062 acres. This estate also owed its origin to Warren Hastings, and was conferred by him on his Mir Munshi, Shariatuilah Khan, a member of a noble Musalman family of Burdwan in Bengal. On his departure from India, Warren Hastings made this grant, which had an estimated annual value of Rs. 8,000, on Shariat-ullah "in recognition of his real, meritorious conduct, and long standing in the service." He died about 1790, after having greatly improved the estate by careful management, making a settlement with the actual cultivators instead of the village owners, who were allowed to hold the fields in their own cultivation at very low rents. His success may be estimated by the fact that the collections amounted to no less than Rs. 31,500 per annum. Shariat-ullah left two

Sieger.

widows, Talamand and Jugna, the former having a son named Ghulam Khan, and the latter a daughter Hasina. Ghulam Khan entered into possession of the talage, and so remained till his death in 1811. He left a widow, Mauji Bibi, but no issue, and disputes as to succession arose; a compromise was eventually adopted by which Talamand received four and a half annas, Manji three and a half annas, Jugna three and Hasina five annae. The last mentioned in 1812 married Tasadduq Husain, the sarishtedur of the magistrate's court of Janupur and by him she had a daughter, Massina. Three years after Taradduq Husain's death in 1824, Hasina married a relative of her first husband named Jalal Bakhsh, then a clerk in the Janupur civil court. In the same year Manji Bibi died, and this was followed by a long course of litigation. The brother of Mauji claimed her share of the property, but the suit was finally rejected in 1835. Another quarrel broke out between the three women, and this was settled in 1835 by a deed of compromise, by which Hasina and Masuma were each to have seven armas, and Jugna to have the remaining two annas for life, hor share reverting to Hasina in 1851. Several other suits followed, arising from the fact that in 1853 Hazina had executed a doed conveying all her share to her husband, and whon on the strength of this deed Jalal Balchsh obtained a decree for pessession, his right was disputed by Masuma. The latter failed in her attempt, but at the same time the court had ruled that as the jugir was originally bestowed on Shariat-ullah and his male heirs alone, Hasins had only a life interest in the grant. During the mutiny the two Begams exerted their influence in the service of Government, and their loyalty was officially recognised; but in 1859 the taluga was attached in the same manner as that of the Kantu Babu. The owners, however, recovered their property on appeal, but before the decree was granted Hasina died. This event resulted in a suit brought by Masuma Begam against Julial Bakbah on account of her mother's dower and her share in the personal property; and this was eventually successful, the result being that Jalal Bakhsh's share was sold up and bought by Masuma Begam, who thus acquired the entire estate. The property, which had hitherto been well managed, now became

heavily embarrassed, and in 1869 it was taken under the management of the Court of Wards. The debts proved too large, however, and it was then too late to save the situation. The Begam and her grandson, Ahmad Husein Khan, put every obstsele in the way of the Court of Wards, and eventually in 1884 the entire property was sold for Rs. 5.75,000 to the Maharaja of Vizianagram, who has large estates in other parts of the Benares division.

Described.

Another estate which traces its origin to the early days of British rule was that acquired by the notorious Bhumbar amil, Deckinandan Singh, and his son, Janki Prasad. These men obtained possession of an immense amount of lawl in the districts of Ghazipur, Ballia, Gorakhpur and Allahahad during the time that they were in office, by means of force, chicanery, mortgages and fraudulent auction sales at absurdly low prices. These proceedince lasted from 1798 till 1805, during which period Deckinandan practically assumed the entire charge of the province. An enquiry was eventually held, and loth the amil and the collector were dismissed. In only a few cases, however, were the villages restored to the owners, and the descendants of Deskinandan remained in possession of their ill-gotten property. In the case of this district the estate comprises land assessed at Rs. 23,060, with a rent roll of about Rs. 42,000, in the pargame of Ballia, Kharid and Kopachit East and West. Deckinandan's son, Janki Prasad, died in 1832, leaving two sons, Ram Ratan Singh and Ram Parsan Singh. The latter died without issue in 1854, but his property continued to be held by his widow till 1880, Ram Ratan Singh, who died in 1848, left two sons, Har Shankar Prasad Singh and Gauri Shankar Prasad Singh, The former became heavily indebted, and his property has been sold up: the share in the Ballia district was purchased by his brother, who was for a time under the guardianship of the widow of Rum Parsan Singh, while since her death it has been managed by the Court of Wards in Ghazipar. The owner is a lunatic and childless ; he resides in Benares.

The Paneles of Bairis belong to a Bhuinhar family which owes Pender of its advancement to the Rajas of Dumraon. They originally came from the village of Sihori in Ghazipur, and in the days of Raja Chet Singh, of Benares, one Jagdeo Rai came to Bairia,

Bairin.

where his grandson, Puran Pande, succeeded in procuring for Raja Bikramajis of Dumraon the settlement of Donba. He then became manager of the estate, and subsequently was given a large property by the Raja, which still remains in the possession of his descendants. The latter continued to manage the pargana, and at the same time increased their wealth by taking leases of several. villages. During the mutiny Raghunandan Pando did good service by preventing the inhabitants of Doabu from joining in the rebellion, by supplying the British forces with provisions and forage, and by taking active steps to drive the rubuls out of his part of the country. The property was subsequently divided, the chief shares falling to Raghunandan and to his cousins, Radha Madho Prasad and Radha Mohan Prasad. The former is still alive, while the latter's share is held by his widow. Raghunandan left a son, Padam Dee Narayan Pande, an honorary magistrate, who still holds a fair estate, though it is very heavily indebted. Altogether the Pandes own some 7,000 acres in Ballia, Kharid, and Doaba, paying about Rs. 10,000 revenue, while they also possess considerable areas in Ghazipur and Shahabad.

Munchi Malho Lai, A prominent position among the landowners of this district is taken by the Houbis Munshi Madho Lal of Renarcs, whose inhorited and acquired estates are assessed at Rs. 20,820. Ho belongs to an ancient family of Sipahi Nagar Brahmans, and for several generations his ancestors held high posts in government service. The bulk of the property in this district was acquired by Lachhmi Lal, who was Government plender in Benarcs and died without issue. His estates passed to his nephew, Munshi Beni Lal, who was a munsif in Ballia and Benarcs, and who left two sons, Sadho Lal and Madho Lal, of whom the latter succeeded his brother as head of the family. The property consists for the most part of the talaque of Ser in pargana Ballia and Kop in pargana Sikandarpur, to which large additions have been made by purchase.

Other headorosa. The other landowners of the district call for no detailed mention, and it is sufficient to give a brief commercation of the proprietors of the largest estates. The majority are Rajputs of different class, and their property is in most cases of old

standing. Among the most prominent are Baba Bans Bahadur Singh, the head of the Bais family of Nagra, whose estate, now managed by the Court of Wards, lies in the two pargames of Sikandarpur and is still of considerable extent, though much less than that hold by his ancestors; the Naraunis of Banselih, represented by Babu Bisheswar Gajadhar Prasad Narayan Singh and Babu Gobind Prasad Singh, each of whom has extended his possessions of late years; the Karcholins of Kopachit, including Babu Mahadoo Prasad Singh of Chilkahar, Babu Har Charan Singh of Hajauli, and Babu Raj Kishor Singh of Ratsaud; the Sengar zamindar of Pur, Rabu Mahabir Singh; the Kinwars of Sahatwar, of whom the chief are Pabu Sat Narayan Singh and Babu Bisheswar Kunwar, an honorary magistrate; Babu Bans Bahadur Singh, the Havobans owner of Takarsand; and the Barwars of Jagirsand and Muniar, the former being owned by Babu Sarju Prasad Singh, and the latter being represented Babu Mahabir Singh. These persons are in most cases the leading representatives of their clan, and their estates usually constitute but a portion of the ancestral holdings of the family, the tribal area, as already mentioned, being subdivided among a large community. Of the Banius the chief are the Baranwals of Rasra, at the head of whom is Babu Basdeo Prasad, who has lands in Lakhnesar, Kopachit West, Kharid and Ballis, in addition to branch banking establishments in Calcutta, Benares and Missapur; and the Kamlus of Hanumanganj, whose property has been acquired by purchase from the proceeds of a flourishing business in sugar. Among the Musalmans are Sheikh Abdul Ahad of Phorsatar, the largest landowner of this creed in the district, whose estate was first obtained by an Ansari Sheikit named Baha-ud-din in reward for military services during the reign of Aurangzeb, then lost to the Bais of Nagra, and finally regained by Sheikh Khadim Ali, a successful and popular pleader in Ghazipur; and Maulvi Muhammad Sharif of Kataila in Ghazipur, who is a leading valid at Ballia. Mention may also be made of Baba Baijnath Saran, a Pande Brahman, who has acquired much of the Reoti estate, and of the Bhuinhars of Narki in pargana Garha, an old family of the Bennwar clan, at the head of which are Babu Parmanand and his brother, Babu Sham

Narayan. Mention may also be made of Raja Brij Narayan of Padrauna in Gorakhpur, who in 1905 purchased land assessed at Rs. 3,200 in the Rasra tabail.

Subordinate lentres.

Midway between the pamindars and the tenants comes a small class of under-proprietors. Their holdings, which in this district are not extensive, are for the most part of the description known as gameadh. The persons in enjoyment of this right are mainly Brahmans, who obtained grants of whole villages or portions of villages from the Rajput overlords, at a lump rent for the entire area or else at a low fixed rate per bigha, on consideration of a small sum paid down, under the name of managana, at the time of the gift. These grants, which are both hereditable and transferable, are poculiar to pargamas Ballia and Kharid, and generally date from a period slightly antecedent to the permanent settlement. In the former pargans, where the Rajput dominion had been broken, separate settlements of their villages were usually made with the Brahmans, who thus became the actual samindars; but elsewhere the ganuadhdars were recognised as occupying a special position. Sometimes they are jointly responsible for the revenue demand, and sometimes the land has been divided, each ganwadhdar paving his share separately without reference to the others and having no joint liability. The area thus held amounts to 12,638 acres in Kharid. 7,700 acres in Ballia, 571 acres in Kopachit West, and 456 acres in Kopachit East; the average rate paid is Re. 1-12-10 per acre. Practically indistinguishable is the tenure known as istimpasi or mushakhsi, which is a perpetual lease, either granted in the same way, or given to new settlers who undertook to bring waste land under cultivation. Other subordinate rights extend only to small plots, the owners of which are termed avazidars, and derive their title either from grants made by former rulers or individuals of note in rent-free tenure, or else from gifts or by purchase from the samindars. In some of these the land has hoen assessed to revenue, which is paid through the lambardar. or else directly to Government, as is the case when rent-free tonure for fifty years has engendered proprietary right.

The origin of the existing cultivating tenures is in some respects similar to that of sumindari interest in the soil, and

Cultive ating benurus: their weights

some explanation is necessary to show how the various classes of tenants came into existence in this district. Before the introduction of the permanent settlement there was really no distinction between rent and revenue in the modern sense of the terms, save in so far as the latter represented the sum paid by the antils or contractors to the central government, and the former that paid to these officials by those in possession of the land. This amount was calculated from what was in actual practice a ryotwari assessment of all cultivated land; the private holdings of the zumindurs were treated more leniently than the rest, and this was the origin of sir. The payments to the amile were obtained either from a general rate per bighe or else by appraisement of the standing crop, though in many instances resort was had to an actual division after harvest. The rates per bight had a natural tendency to become permanent, owing to the unwillingness of the people to submit to an enhancement and the impossibility of collecting an increased demand. The amount fixed between the amil and the samindars as the sub-settlement was invariably less than the sum due to Government, and generally less than the amount actually received by the revenue collector. This difference between the assessment at acknowledged rates and the sum paid to the umil constituted the samindar's profit, to which must be added the benefit derived from the lower revenue rate on sir lands. The cultivator paid what was supposed to represent half the produce, whether the amil got the whole or not. Consequently these revenue rates, which were determined for each pargana, were the original rent rates; by custom they became fixed, and tenants whose rents have or can be assumed to have remained constant since the permanent settlement are the tenants at fixed rates, and for all practical purposes are equivalent to proprietors. rights were in no way barred by the fact that higher rates were paid for such crops, such as sugarcane, tobacco, opium, and vegetables. Thus in pargana Kharid the established rate for ordinary cereals was Re. 1-12-0 per bigha, plus nine annas as cesses, and for special crops Rs. 7 per bigha. This practice still holds in several parts of the district, and at the present day the rate for sugarcane in Kharid and Kepachit is three times

the ordinary rental for similar land otherwise cultivated. In spite of the assumed fixity of the rates the amils not unnaturally attempted to obtain enhancements, and for this purpose resorted to fraudulent devices, such as the imposition of additional cesses and the employment of a shorter measure of length. Another common abuse was the insisting on payment in kind in good years and in each when the outturn was poor; but as a matter of fact rents in kind were favoured by the cultivators, who are more than a match for the officials in the matter of appraisement, and whatever system was adopted it seems certain that the full half value was nover paid in reality. These abuses were checked, if not stopped altogether, by Duncan, who introduced a standard bigha, prohibited new cesses, adopted as standard rates those accepted for 1187 Fasli, encouraged the practice of paying rents in cash at the established rates, and forbade an actual division of the crop, substituting for it appraisement before harvest, together with a scale of rates published each year before the crop was ripe, according to which the amount determined by appraisement was to be commuted to cash.

Tennoy legislation.

The first legislation undertaken on behalf of the tenants was the provision in Regulation LI of 1795 for the issue of pattas or leases to cultivators by the samindars fixing the rent due, the rate to be determined by rules established in the pargana, tappa, or taluga for similar lands. To the same date may be assigned the origin of occupancy rights; for it was laid down that khudkasht, or as they are now called maurusi, tenants could not be ejected so long as they paid the stipulated rent, and only paikasht tenants or tenants-at-will could be removed from their holdings on the expiry of the lease. A result of this enactment was that occupancy rates were fixed for ever, so that this class of holding became for practical purposes identical with that of tenants at fixed rates. In other respects the regulation proved of little effect, for owing to the ignorance of the cultivators very few leases were granted, though in spite of this the enhancements appear to have been very small. At the preparation of records of rights in 1840 all the fixed-rate tenants were definitely recorded, and at the revision of 1882 all holdings were so entered which had been received by descent or transfer from the maurusi

tenants of 1840, provided no enhancement had taken place in the meantime. An innovation was introduced with Act X of 1859. which invented the occupancy tenant of twelve years' standing, Their rents were determined at "fair and equitable" or "prevailing" rates, these being somewhat higher than the old fixed rates, as among other circumstances the increased value of produce was taken into consideration, though this was merely a present to the samindars. The effect was, however, small owing to the large area under fixed rates, and it gave occupancy rights to a limited class. Not only was it impossible to prove a general enhancement, but an increased rent could not be collected. Enhancements were for the most part confined to the pattidari estates, where they were obtained by pressure and by ejectment for arrears. In such villages the tenants proper were not strong enough to prevent the intrusion of newcomers, while the owners always had the alternative of taking the land into their own cultivation if the old tenant refused to submit. Another reason for the same effect of the legislation of 1859 was that it was not followed by any record-of-rights defining the possession of tonants, and the absence of this record tended to discourage attempts at enhancement, for every tenant claimed to hold at fixed rates, and this contention had to be disproved before any further steps could be taken. Of more importance was the introduction of Act XVIII of 1873, which materially altered the status of simple occupancy tenants by making their rights non-transferable and limiting the succession of inheritance. However well suited these provisions were for temporarily settled districts, they here proved an undoubted hardship. Hitherto the tenants had shared with the mindars in the benefits of the permanent settlement: they could do what they liked with their land, and the sale of tenant rights frequently fatched as much as Rs. 200 per acre. The abolition of this privilege in the case of a certain class resulted in the practical disappearance of their credit, and placed the simple occupancy tenant in a position widely different from that of the tenant at fixed rates. The same Act created a new class of tenants in the shape of ex-proprietary holders of sir land; but the result was insignificant, as the area thus held is very emall.

Present

The history of the district in this connection is reflected by the condition of affairs prevailing at the present time. Of the total oultivated area 27:77 per cent, is in the hands of the proprietors themselves, either as sir or khullarsht. The proportion is highest in the pargana of Lakhnesar, Bhadaon and Garha, in each of which it amounts to nearly 50 per cent. In Lakhnesar practically all the land would be sig if the local distribution were compact; but the different holdings are scattered in the most complicated manner, and a camindar perforce cannot cultivate all his land himself. This does not imply that all the sir land is in the actual cultivation of the owner, although it had its origin in that way and the greater part still retains its old character; the rest is tilled by sub-tenants, who are very numerous in this district. The proportion is also high in the two pargams of Kopachit and Kharid, where it amounts to about one-third of the whole. There the territorial distribution of the Rajput clans is fairly clearly defined, although all the members are not ramindars, some being only cultivators who have lost or never possessed proprietary right, while one or two large estates have gone into the hands of auction-purchasers. In the two pargamas of Sikandarpur the proprietary area closely approximates to the district average, but in Ballia only 22 per cent, of the land is so held and in Doaba not more than 3 per cent., the latter figure being due to the peculiar circumstances of that pargana, which practically forms a single zumindari holding. The old fixed rate tenants hold 1931 per cent, of the entire district, the proportion ranging from 38 per cent. in Ballia, 33 in Doaba and 27 in Sikandarpur East, to nothing in Lakhnesar and very little in Kopachit, Garka and Bhadaon. Their position in Kopachit is due to the action of the samindars, who were particularly fortunate in their attempts to raise the rates in early days; while the high proportion in Ballia results from the extinction of the Rajout dominion before the introduction of the permanent settlement, the same remark applying to Doaba. Occupancy tenants account for 3134 per cent, the area being very evenly distributed throughout all parganas of the district. In many cases they are also samindars, especially in pargana Lakhnesar, where their status resulted from the introduction of Act X of 1859. As already muntioned, the ex-proprietary area is small, amounting to 75 per cent, and more than half of this is to be found in the Bansdih tahsil. The rent-free or much lands contribute a further 1.9 per cent, and are most extensive in the parganas of Kharid and Ballia. The remaining 18-85 per cent. is held by tenants-at-will without rights of occupancy. In some parganas, such as Doaba and Sikandarpur West, the proportion is much higher, and in the former at any rate, as in several other parts, the presence of this class of tenants is mainly due to changes caused by alluvion and diluvion, while as far as possible the Dumpaou estate prevents the acquisition of new occupancy right by the grant of leases. The general result is a state of affairs whichhas no parallel in any district of the provinces, for nowhere do privileged tenants comprise so great a proportion of the total area or hold at such lenient rates. This phenomenon is due in the first place to the benefits of the permanent settlement, and secondly, though almost to the same extent, to the tenacious and independent character of the cultivators themselves.

The figures given above do not take into account the area gabheld by skikmis or sub-tenants. This amounted in 1905 to 26 per cent, of the whole district, the proportion being highest in the Bansdih tahsil, where it amounts to 34 per cent, and lowest in Ballia, where it is no more than 20 per cent., while in Rasra it corresponds exactly to the general average. There are no separate figures to show the area of such holdings in the lands recorded under the various classes of tenancy. The shikmi naturally pays a very high rent, as he does not enjoy privileged rates, like the occupancy tenant, and as he usually cultivates the best land in the village, whether it be sir or the holding of a fixed-rate or occupancy tenant. The tenant at will, on the other hand, has generally to be content with the worst lands, in which no rights have accrued.

Ever since the permanent settlement the great bulk of the Grein rents in this district had been paid in cash. The conversion of rents. grain rents was one of the special objects aimed at by Duncan at the time the settlement was made, and in fact those who continued to pay grain rents were afterwards penalised by being deburred from the privileges of a fixed rate tenancy. At the

present time the area in which rents are paid in kind amounts to 16,478 acres or 246 per cent, of the entire cultivation, and with few exceptions it is composed of rice land of a more or less precarious character, in which the produce is always uncertain. More than one-third of this land lies in pargana Sikandarpur West, and the bulk of the remainder in Kharid, Ballia and Kopachit West. Sometimes too the practice of taking rents in kind prevails in the newly formed alluvial areas along the Ganges. The rent is usually estimated at half the produce, and is either calculated by appraisement just before harvest, or class is paid by an actual division of the crop. It is a common practice to add something to the landlord's share on account of casses, and these extra payments are locally known as scrahi and pached or neg, varying from two to five sers per maund of the whole estimated outturn.

Cash. repla.

From the foregoing accounts of the cultivating tenures it will be evident that the cash rentals afford no index of the fortility of the land, nor indeed of the relative capacities of the various parganas. Nearly all the good land is held either as sir, or by fixed rate or occupancy, so that the rents paid by tenantsat-will are necessarily low. A truer idea is obtained by an examination of the rents of sub-tenants, these being fixed by competition and not by custom. This is also the case in pargana Lakhnesar, which has the highest rent rate in the district, although possessing decidedly the least fertile soil. There the occupancy rights were only acquired under Act X of 1859, the whole of the land being formerly considered as sir, the outlying portions of which were leased by one zamindar to another at a comparatively light rate. In Kopachit and Kharid the average rates are nearly identical, but relatively to fertility rents are much higher in the former pargana, where the tenants have had a good deal of enhancement forced upon them and are not so well off as their neighbours. The returns of 1905 show that for the whole district the average rent paid by tenants at fixed rates was Rs. 3-13-2 per sore, ranging from Rs. 4-10-1 in Donba to Rs. 2-15-0 in Kopachit West; the average for the Ballia tahsil was Rs. 4-4-8 and for the rest of the district Rs. 3-4-0 per acre. Occupancy tenants paid Rs. 4-1-10, the Ballia tabail again coming

first with Rs. 4-7-3, after which comes Rasra with Rs. 4-0-7 and Banadih with Rs. 3-11-11. The rates for tenants-at-will were practically the same, the only marked excess being found in the Ballia tahail, where they averaged Re. 4-10-7, while in Bauelih they were actually lower than the privilege rate, for the reason given above. The rate for sub-tenants, which more closely approximate to a true competition rental, was Rs. 7-2-6 per agre for the whole district, Rs. 10-15-7 in the Ballia tahail, Rs. 6-1-7 in Rasra and Rs. 5-2-2 in Bansdih. These rates are not entirely accurate, for in the first place many holdings include non-rented areas, while secondly the recorded rents cannot be considered altogether reliable, especially in the case of non-occupancy tenants. At the same time it is certain that there has been a considerable rise in the shikmi rents during late years, and also in the general rent-rate of certain tracts where, owing to special causes, the pressure on the land has increased, or its value has been enhanced on account of improved communications and other reasons, Occupancy rates are still very moderate and are seldom enhanced: and as they apply to the greater part of the district the rental may be considered as very light indeed, compared with what is paid for similar land in temporarily settled tracts. Theoretically caste privilege is not recognised, but as a matter of practice cultivators of the lower castes almost invariably pay higher rents than the Brahmans and Rajputs. This results rather from their social position than from a recognition of their superior capacity. although Koeris and other tenants of the market-gardening class always pay the highest rents.

Mention has been made of the old custom whereby special Breeial rates were paid for sugarcane and other valuable crops in old days. At the present time it has died out in the pargamas of Lakhnesar, Doaba, Garha, and Ballia, excepting two villages, but elsewhere it survives to a varying extent. In Kopachit the practice is almost universal to this day, but in the other parganas it is confined to a few villages. This custom applies only to sugarcane newadays, and is known as the beshhi ukh. In Kopachit East the rate for sugarcane land ranges from Rs. 5 to Rs. 8 per acre when the field has lain fallow in the previous year, while otherwise the recorded rent is first deducted. In pargana

Sikandarpur the same alternative system is to be found, the rate in the former case ranging up to Rs. 10-10-0, and in the latter from Rs. 4-12-0 to Rs. S. In pargana Kharid the custom varies in different villages. Ordinarily, as in other parts of the district, the special rates have been fixed irrespective of a consideration for a previous fallow year, and vary from Rs. 3 to Rs. 7; but in Maniar, Balupur, and a few other villages beshi with consists in an addition to the recognised rent, at a rate varying from Re. I to Rs. 3.

Cultivat-

No detailed records are available to show the actual area cultivated by the different castes. At the last revision of records such a return was prepared, but only for pargans Kharid. It is estimated, however, that Rajputs hold some 30 per ceut., Brahmans 23 per cent., Bhuinhars, Koaris, and Ahirs 10 per cent. each, while the remainder is tilled by other castes. The territorial distribution has been dealt with in the preceding pages of this chapter. The Rajputs, who are spread over the whole district, are strongest in Doahs and Lakhneser, where more than half the soil is in their hands, and weakest in Ballia and Garha. Beahmans also are found everywhere, the propostion being lowest in Doaba. Bhainhars prodominate in Garba, but have little hold in other parts of the district; and the Ahirs and Koeris have no special predominance in any single pargama. The high caste terrants soldom do the actual cultivation themselves, generally sub-letting their lands; but they get less out of the soil, whether they sub-let it or cultivate it themselves or employ hired labour, than do the Kooris and Kurmis.

Condition of the people. The lightness of the revenue demand, and still more the low average of the rental, combined with a comparative immunity from famines and other seasonal calamities, tend to renter the condition of both proprietors and tenants in Ballia far more desirable than is the case in less fortunately situated tracts. None the less, a light assessment has never proved a bar to extravagance and mismanagement, and there is no reason for believing that indebtodness is less common than in the temporarily settled tracts. The Rajpute and Brahmans of Ballia follow the universal rule of their castes in spending on marriages, funerals and other ceremonies sums which are far beyond their means;

and as they benefit from the permanent settlement to a larger extent than others, it follows that the rest of the population are little better off than elsewhere. The agricultural community are, however, in a generally satisfactory condition, and have profited much by the rise in prices. Sales are not frequent, and when they occur, the land is usually purchased by more presperous and careful members of the same community. The money-lending classes have made some headway of late, but in many instances they are represented by the high caste ranindars. The labouring castes too have materially improved their standard of comfort since the formation of the district, and large sums are annually remitted to Ballia by those who have left their homes temporarily to seek service elsewhere.



CHAPTER IV.

ADMINISTRATION AND REVENUE.

The district is in the charge of a Magistrate and Collector District who is subject to the control of the Commissioner of Bename. The sanctioned magisterial and revenue staff consists of three deputy magistrates and collectors with first-class powers, one with powers of the second class, and the three tahsildars, each of whom exercises criminal and revenue powers of the third and second classes respectively. At the present time there are five bonorary magistrates, of whom Bahu Bisheswar Kunwar of Sabatwar has third-class powers within the limits of the Bansdih police circle, Babu Padam Deo Narayan Singh of Bairis has similar powers in Bairia and Reoti, Babu Ram Parkash Singh in thana Nagra, Babu Rajendra Partab Narayan Singh in thana Haldi, and Maulvi Abul Baka in the Sikandarpur circle. For the purposes of civil jurisdiction the district is included in the judgeship of Ghazipur, subordinate to whom are the munsifa of Ballia and Rasra, between whom the area is divided, with the exception of pargans Garha, which is administered by the munsif of Muhammadabad in Ghazipur. The circle of the Ballia munsif comprises the parganas of Ballia, Doaba and Kharid; and that of Rasra the rest of the district, excluding Garba. There are also two honorary munsifs: Babu Gobind Prasad Narayan Singh for Kharid and Sheikh Abdul Ahad of Phareatar for Sikandarpur West and Bhadaon. The experiment of village munsifs has not yet been attempted. Criminal appeals and sessions work are entrusted to the judge of Ghazipur. The remaining official staff consists of the superintendent of police, the civil surgeon and an assistant surgeon in charge of the Ballia dispensary, the district surveyor, an assistant opium agent, the postmaster and the headmaster of the high school.

As at present constituted Ballia is divided into three tahails Suband ten parganas. The latter are of little use for practical purposes, and as in Gorakhpur and Basti, they have in some

divisions.

instances been divided between different tabails, in order to secure a more convenient arrangement of administrative subdivisions. The Ballia tabail comprises the four parganas of Ballia, Doaba, Kopachit East and Garba. The Rasra tabail also has four parganas, Lakhnesar, Kopachit West, Sikandarpur West and Bhadaon; and the Bansdih tabail includes Kharid and Sikandarpur East. Some of the parganas are subdivided into tappas or into tabagas or into both. These are usually held jointly by large Rajput communities; and as late as the permanent settlement the entire pargana of Lakhnesar formed a single mahal.

Formatition of the district.

Ballia is one of the youngest of the districts of the United Provinces, as it did not enter upon a separate existence till 1879, When the Nawab Waxir of Outh made a formal cession of the sovereignty of the Province of Benares to the East India Company in 1775, the tract was included in the pannindari of the Benares Raja and remained in his actual pessession till 1794. when Raja Mahip Narayan Singh surrendered the control to the Governor-General by the agreement of the 27th of October of that year. In 1818 the present pargana of Doaba, which had hitherto been a part of Bihla in Shahabad, was transferred to the revenue subdivision of Ghazipur, and shortly afterwards the latter was separated from Benares and became an independent district. It comprised not only the existing district of that name, but also the whole of Ballia. In 1832 a redistribution of territory occurred, and pargana Sikandaepur, and probably Bhadaon, was assigned to Asamgath; and again in 1837 portions of Kopachit and Kharid were assigned to the same district. For some time no further changes took place, and the Ballia tabeil, comprising the Ballia, Doaba and Kharid parganas, formed a subdivision of Ghazipur under a covenanted assistant posted at Ballia. On the 1st of November 1879, however, the district of Ballia was created by adding to the old subdivision the parganas of Lakhnesar and Kopachit from the Rasra tahsil, and those of Bhadaon and Sikandarpur from the Nagra tabell of Azamgarh, These pargamas were constituted a new tabail with headquarters at Rasra. The Zahurahad pargana was retained in Ghazipur and attached to the Korantaviih tahvil; while pargana Nathupur,

hitherto belonging to the now extinct Nagra tabsil, was added to Sagri in the Azamgarh district. On the 10th of April 1882 a third tahsil, known as Banselih, was formed out of parguma Kharid and 225 villages of Sikandarper, to which was given the name of Sikandarpur East. At the same time 212 villages of Kopachii were transferred to Bellia and made into the new purgans of Kopachit East. On the 1st of April 1883 a further addition was made by uniting tappa Dhaka of pargana Zahurabad, comprising some 30 square miles, with Sikandarpur West; and on the 18th of November 1884 thirteen villages of Lakhnenr, lying on the right bank of the Sarju, and surrounded by villages of Ghazipur, were given back to that district. The last important change took place on the 8th of March 1892, when the 168 villages of pargana Garha, together with Sarai Kota of Muhammadahad, wore made over to Hallia and included in the Ballia tabsil. This transfer was supplemented in July of the same year by extending the boundary of Garha se as to include the large village of Narainpur and two others. Subsequent alterations of the boundary have been effected in another direction as the result of the erratic action of the great rivers. Thus on the 9th of June 1892 the village of Diara Khawaspur was transferred from Shahabad in Bengal to Ballia as the Ganges had left it on the left bank; and on the 9th of January 1896 a still larger area, including the four villages of Bijaura, Sital Patti, Sheepur and Belsipah, was similarly made over to Ballia from Shahabad, Various other exchanges were made in 1906; but they are of little importance, as they seldom affect the population, since the inhabitants of a diluviated site generally retire inland and do not cross the river.

In the presence of these numerous and extensive changes it Flend is far from easy to give a connected and coneise account of the fiscal history of the district; but the task is greatly simplified by the fact that almost the entire area is permanently settled. Properly speaking, the account of the fiscal history begins with the assumption of the control of the province by the British Government in 1775; though the actual administration did not commence sill 1794, the date of the agreement with Raja Mahip Narayan Singh of Benarce. As a matter of fact, one portion of the

district had already come into the possession of the British, for in 1765 Bihar was made over to the East India Company together with Bengal and Orissa, and this province included pargana Doaba, which remained in the districts of Shahabad and Saran till 1818. In these early days the old native system was maintained, whereby annual settlements were made by the amils or revenue collectors in each pargana. The amount to be paid by these officials was fixed beforehand by competition, and then the amils proceeded to raise as much as they could collect by agreement with the pumindars, or, in the event of their recusancy, with the cultivators themselves. Sometimes, too, the soulsment was made with an outsider, should the camindan refuse to engage; but this practice was avoided as far as possible, as the old proprietors were the most natural and convenient agents for collecting. The arrangement was no more satisfactory in Benares than in other provinces, the chief reason being that it was impossible to place an adequate check on extortion or to safeguard in any way the interests of the agricultural community. No real alteration of policy was, however, a lopted till the days of Mr. Jonathan Duncan, who was appointed Resident of Bennes in 1787. He at once directed his attention towards securing an improved condition of affairs, as the province was in a most unsatisfactory condition and large areas of hithertofertile land had become waste on account of famine and the general mismanagement. His first step was to abolish competition between amils and to introduce a regular settlement based on the ascertained collections of previous years. In order to prevent further exactions, all additional cesses were probibited, and it was laid down that in no case should the rates of 1779 be exceeded. The amile were still retained, but in 1788 their leases were given for a period of five years on the condition that they should make subsettlements with the samindars on the same estimates of assessment as those on which their own withements were calculated.

The Permanual Settlemust. The next great step was that of imitating the scheme of a permanent settlement devised for Bihar and the greater part of lower Bengal. The measure was not attempted hastily, as it involved such an important departure from the existing principles, and

while it was admittedly an experiment on the part of the administration, its import was neither understood nor approximated by the persons more immediately concerned. The demand assessed in 1789 was at first sanctioned for four years, then for ten, then for the life of the persons engaging, and finally under Regulation II of 1795, it was declared permanent for ever. As already mentioned in the preceding chapter, this permanence involved a recognition of proprietary right in perpetuity—an idea which was altogether new to the landowners, who in many cases refused to engage, failing to appreciate the benefits that would thus accrue to them. In such cases the land was given in farm on a tempurary settlament to others, and this system of farming was not finally abandoned till 1840. The general rules guiding the procedure laid down that leases, specifying the demand and other conditions, should be given to the samindars; but this could not be carried our in its entirety owing to the absonce of any register of proprietary heldings and of the various papers which are now generally known as a record of rights. In actual practice the leases were given to certain persons who came forward and undertook the engagements, and who were afterwards known as Lambardays; but these did not by any means include all the intercated parties, for it was recognised that the proprietary right was vested in the whole body of samindars and pattidars. This recognition afterwards resulted in the separation of local areas and the subdivision of joint villages, and in the absence of any anthoritative record the process usually proved extremely difficult. Numberless disputes took place, not unfrequently attended with violence, for the distribution of the proprietary interest on the basis of actual possession turned out to be avery different matter from a division into shares according to a genealogical tree. The case of pargana Lakhnesar has been already mentioned in dealing with the land tenures of the district. Here the rules of assessment proved impossible to follow, and consequently the revenue fixed in the lump by Raja Balwant Singh was allowed to continue unaltered, and for nearly a century no attempt was made to define the limits of the interests hold by the innumerable co-sharers. The settlement of parguna Kopachit was made by Mr. Treves, the junior assistant at Bonares, and that of Ballia. Garha, Kharid and Sikandarpur by the amile, whose work was supervised by Mr. Duncan himself. Pargana Doaha was not settled till 1793, the assessment being at first for ten years and then for ever. The Bihar officials engaged in this work conducted their operations under somewhat different rules from those hid down by Mr. Duncan. Apparently the idea was that any attempt at enhancement should be discouraged, and among other conditions it was laid down that where a fixed demand had been in force it should not be altered. The result is to be seen in a most inadequate revenue demand, a notorious example being affected by talaque Singahi, where the old customary assessment of one gold mohar per mauza, or Rs. 504 for the whole estate, was allowed to continue, whereas a hundred years later the rent-roll was nearly Rs. 50,000, the incidence of the revenue being less than seven pies per some of cultivation.

The reserve.

The revenue as assessed at the permanent settlement is shown in the appendix, where a table gives the details for each pargana.* The total for the present district was Rs. 5,74,212, and this sum has remained unaltered, so far as the actual lands concerned are involved. Considerable additions have been made subsequently, but these are not due in any way to an enhancement of the original demand, but have their origin in the resumption of revenue-free grants, to the settlement of newly-formed alluvial areas, and to the transfer of lands from Bengal owing to the action of the Ghagra and Ganges. It should be noted also that where the proprietors refused to engage and their lands were given in farm, a fresh assessment, generally resulting in an increased demand, was made with the zaminders at the time of the revision of records in 1840. Details of the changes will be given later in the accounts of the various parganas.

Record of rights : 1840. The chief objection to the permanent settlement lay in the fact that it was not sufficiently complete. Numerous difficulties occurred in actual practice, for which no provision had been made, and which led in a short time to serious trouble. The first of the emissions was the absence of any survey and the definition of boundaries. Numberless disputes arose between the owners of the various pattis on the question of possession, and

also from the want of correspondence between actual possession and the extent of shares as theoretically determined by ancestral right. Many other quarrels, too, sprang up in consequence of taking engagements from the lambardars; for it was soon neknowledged that the latter did not fully represent the proprietary interest, while their status undoubtedly gave them an unfair advantage. Before the permanent settlement it was generally the case that all members of the clap were in some sunse servindars, the best instance of this being found in purpana Lakhnesar, where the state of affairs still corresponds with that prevailing in the hill districts of Kumaun, and the words Sengar and samindar are synonymous. In other cases the leading families approprinted the passindari right, and the weaker members of the clan were reduced to the position of more tenants of their sir holdings. No attempt to doal with this problem had been made at the permanent settlement, and consequently much of the injustice done was irremediable. Further trouble was caused in many instances by the rigid system of collection. When a proprietor or a community fell into arrears recourse was readily had to sale: and thus on account of temporary balances the land was alienated in perpetuity. The mischief done by adhering to this system was very great, for it was long before Government recognised the inexpediency of ejecting the old owners of the soil. This truth was brought home to the authorities in an unpleasant manner by the results of thee sales, for the an tion-purchaser was in many cases unable to obtain possession, while almost invariably any attempt to enforce it was accompanied by rioting and violence. An endeavour was made experimentally to remedy these defects in Regulation VIII of 1800, whereby a register was to be prepared showing the name of each estate, the proprietors, the villagers and shares hold by each, the gross rental, and the details of measurement where already ascertainable. In practice this proved of little use, for the proprietors means merely the lamburdars of the permanent settlement, and no records of areas and holdings were in existence, Under Regulation XII of 1817 the duties of putiesaris were defined. They were directed to submit cetures twice yearly. showing the produce of each harvest, the tenants, and the areas

held by them. Very few of these returns are now extant, and indeed the only old records comprise a list of revenue-free tenures of 1210 Fasli and the mutation register of 1850. The latter showed all the changes that had occurred since the permanent settlement, embodying all corrections made in previous years, but it was open to the same defect in that the lambardars alone were recorded as proprietors. It was not till 1840 that Regulation VII of 1822 and Regulation IX of 1833 were applied to Ghazipur and a complete record of rights prepared. This was preceded by a professional survey, which supplied standard village maps of great excellenes and rendered it possible to put an end to the numerous boundary disputes. The work of revision in the Ghazipur pargamae was carried on by Mr. C. Raikes in 1840 and the following year. Sikandarpur and Bhadaon were then in Azamgarls, and had already been dealt with in 1897 by Mr. (afterwards Sir R) Montgomery. A further revision was made in those two pargamas in 1847 by Mr. J. Wedderburn, together with a realigatment of settlement in some alluvial lands. The record of rights comprised the khazea, which gave for every field a number, the dotail of length and breadth, the area calculated by multiplying the average length and breadth, the name of the cultivator and the crop; the khatiauni, arranging the various holdings by puttis and tenures; the khereat or record of proprietary shares, and the wojib-ad-ars, giving a brief account. of the fiscal history and village customs. The records were fairly ascurate, except in the case of pargana Lakhnesar, where they proved practically usaless. They were, however, in many respects incomplete, as rent-free holdings were either entered wrongly or not shown at all, sir lands were seldom recorded as such, few shikmi holdings were registered, and gameadh tenures were incorporated in those of occupancy tenants. Another disadvantage was the inaccuracy resulting from so rough a system of obtaining areas, and much of the undoubted neventage derived from the work was rendered of no avail by the failure to maintain the record surefully in after years,

In 1860 the collector of Ghazipur attempted to bring the village papers up to date through the agency of the patenties, but little good was effected in this way. A partial revision was

Tales Tarisions undertaken between 1866 and 1868 by Rai Baldee Bakhah, deputy collector; but this only dealt with 430 villages of the present district, and suffered from the defect of not being authoritative, as it was carried out on behalf of these zamindars who agreed to pay the cost. At the same time the preparation of the village papers for pargana Lakhnesur was undertaken under the order of Government by Munshi Debi Prasad, then tabsildar of Rasra. This proved a very enerous task, but was completed with fair success, although subsequent examination exposed numerous errors.

Revision of 18.0 - 85.

Eventually it was found necessary to resert to a regular revision for the whole of the Ghasipur district, and the parganas now included in Ballia were brought under settlement in July 1380. The whole of the work was carried out by the collector. Mr. D. T. Roberts, assisted by two deputy collectors. The revision was precoded by a calastral survey, which was completed in 1882-83. As the maps were received the task of compiling the record was commonced, this record including the same papers as that of 1840, while at the same time a distribution of the ravanuawas effected in each mauza. The undertaking proved both arduous and costly, as the settlement was not closed till 1885. This was rendered unavoidable by reason of the minute subdivision prevailing and the small size of the fields, while in Lalchnesar and Kharid the incorrectness of the former records constituted a great difficulty, and throughout the district there was an immense amount of litigation to be disposed of. For a detailed account of the proceedings reference must be made to Mr. Roberts' exhaustive report on the revision. The parganas of Bhadaou and Sikandarpur had been dealt with white still included in the Axamguch district. The survey took place between 1874 and 1877, and the revision was entrusted to Mr. J. Vaugoan, under the supervision of Mr. J. R. Reid, then settlement officer of Azamgarh. The report on the revision, which was submitted in 1830, was embodied in that of the Azamgarh settlement, though the jurganas had in the meantime been transferred to Ballin.

In revising the records no alteration was, of course, made in the revenue as fixed at the permanent settlement, but at the same time a considerable increase was obtained in the total demand

Rosalin of the permentions and the another

us the result of assessment in the temporarily settled tracts which had been added to the district by the action of the great rivers, and also by that of laused revenue-free holdings of former days, At the same time it was found possible to estimate in sume degree the revenue that might have been obtained had the district remain d under a temporary system of assessment, It was found that in the Ghazipur portion of this district the actual demand represented only 31 per cent, of the net assets, a full revenue at 50 per cent, yielding some Rs. 2.52,000 more than that of the permanent settlement, while in the Azangarh pargamas an a hittional Rs. 1,60,000 would have been obtained. Since that time both rents and the value of produce have rison greatly, so that at the present day it may safely be estimated that the annual benefit to the zamindays, and in a considerable manner to the tenants also, amounts to at least five and a half lakhs. It should be noted, however, that this calculation is for practical purposes uscless, as the assets in a permanently-settled district fall very short of the amount that would be realized in so fartile a tract as Ballia were a temporary settlement in force; and Mr. Roberts estimated from the known capacities of the district that if rents were raised here to the average of rents for similar land in other parts of the provinces and assessment made on that corrected vental, the revenue would be at least double the present demand. On the other hand it must be admitted that the permanent assessment was far from unduly lenions at the time that it was introduced. In fact, for many years the revenue was collected with much difficulty, as the country had long suffered from had administration and internal feurls. Perhaps the most serious defect in the permanent sortlement was its inequality. Some idea of this can be obtained from an examination of the incidence of the revenue in the various parganas, as shown in the appendix." But the most glaring instances do not there appear, as they are confined as a rule to single villages, and the only pargana in which the general revenue-rate is unduly low, as compared with that of the district as a whole, is Lakhnesar, in which the obstinate and combined resistance of the Bongar community obtained for them a rate which does not now expect eight annes per bight of cultivation.

^{*} Appendix, Table X.

The same table shows the revenue collected in 1905, and Allerid calls for some explanation as to the difference between the various parvana totals in that year and those of the last year of revision as given in the preceding tabular statement." The decrease is partly due to the acquisition of land by Government, as in the case of the new civil station at Ballia, or for railway purposes, the latter aggregating 3,034 acres on the various sections, for which a price of Rs. 4,65,000 was paid. The chief factor in the fluctuations, however, is the continual change in the alluvial mahals along the Chagra and Ganges, the fiscal history of which is both lengthy and complicated.

The position differs considerably in the case of the two rivers, as is evident from the account of the diaras given in Chapter I. In the Ghagra mahale the entire contour of the country is apt to be changed after each annual flood; while in those along the Ganges the alterations are gradual, the river slowly eroding the land or throwing up a fresh deposit season after senson. The Ghagra also frequently forms islands, which are treated as Government property, though the only exercise of proprietary right consists in the choice of the persons with whom a settlement is to be made. These islands, however, in the course of time become attached to the mainland, and either go to Bengal or fill up the site of some diluviated village in Ballia-na event which invariably gives rise to a lively dispute. The case may be compared to that of a map drawn at random upon a slate. Wipe the slate clean and rollraw a fresh map: the result will be that the same area is occupied but in a totally different manner. Not a feature of the old map remains, and the question is how to identify the boundaries of the old mahals. There could be no more fertile ground for litigation, and indeed there is not a diares in the district which has not been the subject of dispute in the criminal, civil or revenue courts, or in all three. Sometimes, no doubt, the matter is simplified by the fact that where adjoining makets belong to a teluga which has a wide river frontage, or where the same landowner owns estates on both sides of the river; but it is far more usual for a dispute to arise between the samindars on the same or opposite banks,

Chages

and when an opportunity for a quarrel occurs, such practiced hands at litigation as the riverside landowners never fail to take advantage of it. These cases are naturally most difficult to decide, for the verdict must of necessity be based mainly on guess work; while it is often doubtful whether the land should be treated as an accretion or as a reformation, and these difficulties, added to those arising from imperfectly or corruptly prepared maps, and from decisions gives by courts without special knowledge of surveying, make no end to the complications which a suit concerning diara lands may present. The law is still that laid down in Regulation XI of 1825, which provides for the maintenance of established local usage, and falling this declares that land gained by gradual accretion belongs to the person to whose land it is annexed. Where, however, the change is sudden. it remains the property of the original owner if still recognizable; while islands aborue to Government, or if the channel is fordable at any season, the island constitutes an increment on the fordable side. The law is good enough so long as the island remains an island; but this is never the case, and Mr. Roberts held that the only solution was to treat all accretions as islands under the law. As regards local custom, the despectream rule provails, except in the case of sudden change; in Doaba there is a peculiar rule, but this only affects the lands along the Ganges confronting pargana Bihia in the Shahabad district. The Ghagra alluvial mahals are 171 in number, including five in Sikandarpur East, eleven in Klurid and one in Donba. In these the ordinary rules are in force, the settlement being revised quinquennially ; the present revision being the fifth that has taken place since 1882. They are, of course, settled but temporarily, and no record in maintained of the permanent alluvial mahals. There is, however, a list of the villages bordering on the river, and in these the revenue is suspended in whole or in part when erosion renders such a step necessary. At the present time this measure has been taken in one village of Sikundarpur West and seven of Khacid: these mahals are subject to inspection and revision every year,

In the case of the alluvial lands along the Ganges, the same procedure is followed ordinarily. There are two temporarilysettled mahals in pargana Ballia, four in Doalia, and four in

Ganges.

Garha, which are treated like those bordering the Ghagra. At the last revision the total revenue demand for all these mahale was Rs. 32,286 and that of the previous revision Rs. 30,208. Suspension of revenue has been allowed in 28 makets of Ballia in which erosion has occurred, and these are inspected yearly. Elsewhere a special system is in force, which requires some explanation. It has been shown that the Ganges affects a vasily greater area and far more valuable land than the northern river, and that the changes are comparatively gradual. The deep stream rule everywhere prevails, and consequently land diluviated on this side and reformed in Shahabad is settled in the latter district. Where both banks belong to the Dumraon cetate, the resultant difficulty is but small and merely concorns tenant right; but in other cases endless disputes and riots have occurred. The course of events is almost always the same, whether tenants or proprietors are directly concerned : the new land is claimed by two parties, an affray ensues, the magistrate intervenes and fixes a provisional boundary, and then the disputants enter on a protracted course of litigation in the civil courts. This briefly is the history of all the diuras in pargama Ballia for the last century and more. But in Douba the case is different. That pargans was once merely a part of Bihia in Shahabad, and for that reason the deep stream rule has been ignored. The proprietary right is determined by reference to the village site and not to the river channel. If a village be diluviated and the site emerges after a time on the opposite tank, the village is demarcated afresh on that bank. Thus there can be no unappropriated river bed, for all the land belongs to some village or another, and therefore there can be no alluvial increment to a village bounded on all sides by other villages. As the Ganges was not the boundary of Biblis, so neither was it the boundary of those villages which might smerge on one side or the other. This rule could not apply of course to villages facing pargana Arrah, and there the deep-stream system was adopted : the only difficulty occurred at the trijunction of Bihia, Arrah and Douba, where the two methods clashed. The problem has been solved effectually, so far as fiscal matters are concerned, by a special agreement made with the Dumraon estate, which embraces practically all the disputable area, by which the permanent revenue demand remains unchanged for ever, and the question of alluvion and dilavion thus becomes of no import. This agreement applies in all cases where the land on both sides belongs to Dumrann, in pargana Ballia as well as in Doaba; it is of course of no effect where the proprietary right is divided, and for the history of the innumerable disputes in these villages reference can only be made to the exhaustive account given in Mr. Roberts' report.

Neminal resuma.

The revenue demand as shown in the appendix is the gross amount assessed on the land, and is somewhat greater than the actual sum received by Government. The difference consists in the revenue assigned to the proprietors of the two jugirs, of which some account has been given in the preceding chapter, The Kantu Babu jugir has an area, of 10,988 acres and that of Sauwaui 9,962 arres. In addition to these there are two small revenue-free estates, known as Rudha Muafi in Sikandarpur East, 242 acres in extent; and Bhatwalia, a village of 62 acres, in Doaha, The former is an old Musalman holding, which was confirmed in 1835; the origin of the latter is unknown, but the grant was first made to Rhata, whose descendants still own the village. It appears to have escaped resumption in 1840 on the ground that it was originally in Bihar, where only those estates which exceeded one bundred bighas in area were resumed. In the rest of the district all the much lands of more than fifty bighus formed the subject of inquiry at the revision of records, and with the exceptions noted above were regularly assessed to revenue. The large village of Chand Diara, which formerly bolonged to Saran and was transforred to this province in 1841, had originally been revenue-free, but was resumed and assessed in 1838 while still in Bihar.

Acresgu guice The cesses paid in addition to the land revenue are the same as those levied throughout the permanently-settled area of the Benares division. The patient rate of two per cent, on the annual value of each estate obtained the force of law in 1889, and the assessment was made for 15 years; but in 1906 the cess was at dished throughout the provinces, the relief thus afforded amounting to Rs. 50,815, the sum due in the previous year. The existing cesses now include the acreage rate, the commuted jugic cess and the road cess, of which only the first is credited

to provincial funds. This acreage cose was first levied under Act XVIII of 1871, which was afterwards replaced by Act III of 1878, in order to defray the expenditure incurred or likely to be incurred for the relief and prevention of famine. The Ant permitted the reservation of a portion for local purposes tending to promote the welfare of the district. The rate is assessed at two arms per acre of cultivation, the amount being determined for ten years. The last revision was in 1905, and the results of this are to be seen in the appendix, the total demand for the district being Rs. 93,337.* The two per cent. famine rate of the temporarily-settled district here took the form of an addition to the acronge case to the extent of six pies per nore, but this was abolished in 1905. Of the total income from the acreage rate 20 per cent, has been hitherte credited to the district board and the remainder to provincial funds.

The other cesses are purely local. The road cess is levied at Other the rate of one per cent, on the revenue, and amounts to Rs. 6;816 from the whole district. This due is of great autiquity, as the maintenance of the roads has for centuries been considered the duty of those who engaged for the payment of the demand owing to the state. The idea of taking a fixed sum from the samindare for the purpose appears to have originated with the collector of Jaunpur in 1797, though the introduction of the cess does not appear to have been general. It is possible that it was collected for a few years, but it seems that it dropped out of use and was not regularly introduced in this district till 1841. Another duty of the semindars was to provide village watchmen, and for the maintenance of these officials it was the universal custom to make grants of rent-free land. The right of Government to resume the revenue of such land in consideration of relieving the preprietors of this duty was declared in Regulation I of 1793; and at the same time it was stipulated that such resumed revenue should be appropriated to no other purpose but that of defraying the expense of the police. Collectors were instructed not to add the produce of such lands to the regular revenue, but to credit the amount thus obtained to a separate fund. No register was, however, drawn up to show what lands were thus resumed, nor was there

any regular rule as to what extent of land a village chaukidar might claim for his support. At the revision of records in 1840 the lands found in their possession were entered as the jugiry of the porails or watchmen; there was a general instruction to prosure, if possible, five bighas of land for each gorait; but in actual mactice the average was much less than this, and the provision of jugies, as well as their restoration when the gordits were dispossessed, proved a source of constant trouble. In 1871 the goraits were convected into village chaukidars in receipt of a monthly cash wage from Government, and the jagies were consequently resumed and settled with the samindars, or occasionally with gauseadhdars or under-proprietors. The amounts assessed on these lands are treated as a local cess and not a ided to the land revenue, the total for the whole district being Rs. 10,367. This sum is only liable to alteration in the case of the transfer of a village from one district to another; so that it is merely possible for the total to be decreased, the reason being that if a village is trans ferred from Ballia to Bengal the jugir cess will be abolished as not in force in that province, while if the same village at any time reappears on this side of the river, the cess cannot be imposed afresh. Such cases are no doubt rare and only concern small amounts.

Police stations. Under existing arrangements the district is divided for the purposes of police a iministration into twelve circles, the original number having been increased by one on account of the transfer of pargana Garha from Ghazipur in 1892. These circles have an average area of 104 square miles, with a population of \$2,314 persons apieca. Six of the stations are of the first class, being located at Ballia, Bairia, Bansdih, Sikandarpur, Rasra and Garwar; three are of the second class at Reoti, Nagra and Korantadih; and the remainder of the third class, at Haldi, Ubhaon and Haldharpur. In addition to these, there were formerly six outposts at Pheplma, Sahatwar, Maniar, Chandpur, Baranli and Tola Siwan Rai; but all of these have been abolished with the exception of the first and last, while a third has been instituted at Nachi. This distribution will be medified to some extent under the new scheme of reallocation, through the matter is still under discussion.

The police force is in the charge of the superintendent, who is assisted by one circle inspector. In 1906 it comprised 3.

Police force, sub-inspectors, 44 head constables and 274 men, their distribution in 1906 being shown in the appendix." These figures include the armed police, numbering one sub-inspector, 13 head constables, and 94 men, and also the civil reserve of five sub-inspectors, 16 head constables and 40 mon, located at the police headquarters in Ballia. They are maintained from provincial revenues at an annual cost of Ra. 45,072. Bosides this regular force there is the Ballia municipal police, a body of 23 man, who will be replaced as soon as possible by provincial police, with an increase of three constables in reserve. The Act XX towns have their own watch and ward in the shape of 96 men of all grades maintained from town funds at an annual cost of Ra. 6:228. The rural police or village chaukidaes number 1,359, and the road police, who patrol the metalled roads from Ballia to Rasra and Ghazipur, 12 men in all. They are now universally paid in cash from the incorporated local funds, the annual expenditure under this head being Rs. 50,076. Up to 1871 the village chankidars were known as gonests, and their remuneration consisted in a rent-free grant of land made by the samindars, the subsequent development of this aystem has been already mentioned in dealing with the subject of coases.

Statistics given in the appendix afford some idea of the condition of the district from the point of view of criminal administration. The returns show that on the whole crime is light, and for the most part is of the same stamp as is usually to be found in purely agricultural tracts. The most remarkable feature is the prevalence of agrarian riots. This is not only due to the unusually large number of Rajputs among the population, but may chiefly be attributed to the frequent changes resulting from alluvion and diluvion on the banks of the Ganges and Ghagra. As already stated in treating of the topography of those tracts, the alterations in the course of the rivers' channels are a fruitful source of dispute, and in the majority of cases the quarrel is decided by violent measures. Added to this, the turbulent character of the landowning classes in conjunction with their neuclious pronsness to litigation, not uncommonly leads the party which has been worsted in the law courts to support its supposed rights by

an appeal to the lathi. Apart from this, the bulk of the reported crime consists in petry thefts and burglaries. Robbery and descrity are not uncommon, but the offences under these heads are solden of a serious nature. In some parts of the district cattle-theft is more or less prevalent, and at times outbreaks of cattle-poisoning have occurred. The annual average number of convictions is, however, far from unduly large, especially if it be borne in mind that the criminal castes such as Phars, Dusadhs and Chains form a considerable proportion of the population. The reason is that these people usually carry on their illegal operations in the province of Bengal, where their chances of detection and arrest are smaller than in their own country. Residents of Ballin are also responsible for a good deal of the crime that takes place on the greater waterways of the lower provinces and Assam.

Infanti-

There can be no doubt that in former days the practice of infanticide was very prevalent in Ballia. This was a natural result of the composition of the population, including so large a proportion of Rajputs and other eastes which were of old addicted to the crime. As a result of a consus of 1872 the population of many villages became suspected of the practice, and consequently 38 were proclaimed under Act VIII of 1870. It was afterwards believed that this measure had been taken on insufficient grounds, the chief of these being the inaccuracy of the enumeration. At the following census these doubts were confirmed to a large extent, and in April 1883 all the villages save 12 were withdrawn from the list. The remainder continued under the operation of the Act for some years longer, although no strong cases of guilt was made out against them, save that the birth and death statistics in these villages were unsatisfactory and afforded reason to believe that female infants were at any rate neglected if not deliberately murdered. Eventually eleven were withdrawn, and the last remaining village was exempted in April 1897. No further stops have been taken under the Act, and it is now considered that the practice has altogether disappeared.

Jail.

When the district was first constituted there was no fail, prisoners under trial being kept in the magistrate's lock-up, while convicted offenders were transferred in batches every week to Ghazipur. This procedure continued till April 1807,

when a subsidiary jail was established at Korantadih, the then beadquarters of the district. A year later its designation was changed to that of a fifth-class jail, and this was transferred to Ballin when that place once more became the capital in March 1001. The building only contains accommodation for 38 prisoners, and only short-term convicts are lodged here. No manufactures of any kind are carried on, as is the case with all prisons of this class.

When Ballia first became a district it was wholly under the Resiss, distillery system, the liquor being supplied from Hasra, where there was a Government distillary with three stills. Difficulties were soon experienced by reason of the geographical position and the fact that the illicit introduction of liquor from Bengal at lower rates could not be prevented. In September 1881 the outstill system was consequently introduced into the Ballia tabeil, which then comprised more than half the district; and in the following year the entire tract was administered on the same principle. The result was an increase in the liquor revenue from Rs, 25,708 to Rs. 1,02,875; but subsequently the Rasra distillery was reopened and the distiflery system applied again to the Basra ta'sd. To this was added pargana Garha on its transfer to Ballia in 1802, and no further change occurred till April 1906, when the outstills were abolished and the whole district brought into the distillery area. In the mountime, however, the distillery at Rasra had been closed in 1893, and its place taken by a bonded warehouse, the liquor being imported from Ghasipur, Jaunpur and Benarce. Smuggling is now said to be rare, and opportunities for the distillation of illicit liquor are few, owing in great measure to the alsence of jungle. Under the former arrangement there were 22 shops for the sale of liquor in the distillery track and 69 shops in the outstill area; but the total number is now four wholesale and 70 retail shops in the whole district. The statistics of excise from 1890-91 onwards will be found in the appendix." For the first ten years the receipts from country liquor averaged Rs. 39,200 annually, the seasonal fluctuations being comparatively small; while for the last five years the average was no less than Rs. 70,880 or nearly double the former

^{*}Appendix, Table XL.

amount, while in 1905-06 the total was Rs. 1,01,232. This increase is apparently due to enhanced competition for the outstill shops, which were let singly year by year, rather than to a greater consumption of liquor. The latter is only ascertainable for the distillery area, in which it averaged 1,713 gallons annually for the fifteen years, the largest amount being 2,622 gallons in the first year as compared with 2,002 gallons in the last, when the receipts were nearly three times as areas.

Thei and Soulai.

The fermented liquors known as tori and sendhi are very largely consumed in this district, chiefly by the lower castes, and especially Phars, Chamars, Pasis and Kahars. The trees are found in abundance, the most common being the far or palmyra palms from which tard is obtained by tapping, though connoissours are said to prefer sendhi, which is derived from the khu pur or date palm. The right to collect and sell these liquors is leased to contractors, each pargana being put up to auction somerately. This system was adopted when the district was first formal, and is in force at the present time, though from 1800 to 1933 recourse was had to a shop-to-shop settlement, but the experiment proved a failure awing to the difficulty of securing small farmers in several parts. The income derived from this source is considerable. From 1891 to 1900 it averaged Rs. 7,884 annually, while during the next five years the figure had risen to Rs. 11.445.

Home drugs The consumption of hemp drugs in various forms is also large. They are imported from the Benares warehouse, chiefly in the form of graph and blang, though charas also is used and is growing in popularity. Since the increase in the daty on graph the amount consumed has exhibited a decline, but this has been compensated by larger sales of blang. On an average the graph sold in the district during the last five years has amounted to 42 manuals annually, a figure which is exceeded, so far as this particular form of drug is concerned, in few parts of the provinces; and in the preceding decade from 1891 to 1900 the average was somewhat over 43 manuals. The corresponding figures for charas for the same period were 5-57 and 4-15 manuals respectively. There are 67 shops for the sale of these drugs, which are purchased by Hindus of all grades, especially

those of the higher cases. The right of wend is farmed to a contractor, who under the present system takes a lease for three years. The average receipts from 1891 to 1900 were Rs. 15,587, while during the ensuing five years they rose to Rs. 30,164, the last triennial contract being for no less than Rs. 1,07,158,

Rallia is not an opium-consuming district, at any rate as opium, regards the excisuable article, for it is impossible to say to what extent the cultivators retain small quantities of the grade drug for their personal consumption. The amount thus illegally secreted is probably not large, for the growers are not as a vula addicted to its use, and the small Musalman population obvintes any extensive demand for illicit opium. Very little, too, is smuggled into Bengal from this district, in spite of the high dusy prevailing in that province. In former days a single contract for opium together with chandu and madak was given for the whole district, and there were only two shops, both situated in Ballia. The sale of chandwand moduk was abolished in 1890. but the old system was maintained as regards opium, the entire area being farmed to one contractor. There are now 17 shops in the district, but the amount sold annually is very small, though it exhibits a slight tondancy to rise. For the ten years unding in 1900 the average was 3-6 maun'ts annually, the receipts for the same period being Rs. 1,22d. During the last five years the amount of opium sold has averaged five maunds, while the income from this source has increased to Re. 1,873, the total in 1904-05 being Rs. 2,148. The latter figure gave an incidence of only Rs. 22 per ten thousand of the population, a lower proportion than is to be found in almost any other district. The bulk of the receipts are derived from the sale of opium, the license fees fetching less than Rs. 250 per annum.

Stamp duties are collected under the Indian Stamp Act (II Steeps, of 1899), and the Court Fees Act (VII of 1870). A table given in the appendix shows the total receipts from stamps for each year since 1890-91, as well as details for judicial and other stamps." For the first ten years the average aggregate amount thus realised was Rs. 1,30,800 annually, those from court for and copy stamps bringing in Rs. 91,320 or nearly 70 per cent. of the whole.

During the last five years the total average has been Rs. 1.44,543, towards which judicial stamps contributed Rs. 03,056 the proportion remaining almost the same as formerly. On the whole, there has been but a slight increase in the stamp income since the original constitution of the district, for in 1882 the amount obtained from this source was Rs. 1,11,433.

Regulera-

The registrar of the district is the civil judge of Chasipur, subordinate to whom are the sub-registrars stationed at the three tubeil headquarters of Ballin, Rasra and Banadih, no change having occurred in the number or location of the offices ainco Ballia first became a separate district. For the last ton yours the receipts from registration have averaged Rs. 10,001 and the expenditure Rs. 3,272. The heaviest work is depe at the Ballia office, which is responsible for more than 53 per cent, of the receipts, while the least is derived from Rasra, the total for that tabell being little more than 10 per cent, of the whole. The aggregate amount is distinctly small as compared with that of other districts, but at the same time there has been a satisfactory increase during the past 25 years. In 1880-81 the number of documents registered was 3,463, the receipts being Rs. 6,634; while in 1000-01 the figures were 4,734 and Rs. 11,708 respectively. The total value of the property affected in the latter year was Rs. 25,50,000, of which almost the whole represented real estato.

Tracous-

When income-tax was first introduced in these provinces Ballin was included in the Ghazipur and Assungarh districts, and consequently no separate figures are available. After its abolition its plane was taken to some extens by the house tax leviest under Act II of 1878, which yield some Rs. 27,000 annually. A regular income-tax was reintroduced under Act II of 1880, and the sums realized from this source in each year since 1890-91 will be found in tabular form in the appendix. The total showed a marked decline in 1903-04, resulting from the introduction of the new rule exempting from assessment incomes under a thousand rupoes. The receipts for the preceding ten years had averaged Rs. 32,683, but for the next three years the figure dropped to Rs. 21,529. The great bulk of the payments are made under

part IV of the Act, the principal assesses being manufacturers, merchants, pleaders and shopkeepers. Another table shows the details for the different tabells. There is very little difference between the three subdivisions in this respect, though fluorapays slightly more than the others, and the lowest assessment is to be found, as is only to be expected, in tabell Ranadih, which is the most rural part of the district, containing fewer sagar and subpotro factories than the western and southers paragrams.

Prichoffice.

The postal serungements of the district are now wholly unior the control of the imperial authorities. The district dark no longer oxists, and even as early as 1880 there was only one district post-office located at Hablharpur. From the list given in the appendix it will be seen that there were in 1906 altogether 28 post-offices, including the hond office at Ballia, twelve suboffices, and fifteen branch offices. The sumber has been greatly increased since the introduction of the various lines of railway, and there are now post-offices at every station. The mails are carried as far as possible by rail, while in the interior the distribution is effected by means of runners. The work of the postorigo has increased immunsely of late years, not only in the matter of letters and parcels, but also in money-orders, the introduction of which has driven the old handi system out of the field. The returns in 1886 were shown at Rs. 6,101 only, while two years later the sam drawn from the various post-offices to most payments of money-orders was Rs. 2,73,000. For the financial year 1905-00 the enormous sum of Rs. 16,95,816 was received in the district by monay-orders from without, averaging Rs. 1.41,316 per micha m. The figures for the preceding five years show that on an average the payments to post-masters on letters of credit were Rs. 10,63,400 annually. The post-office is also employed to a large and increasing extent for the payment of revenue by money-order, the average amount thus credited to Government for the last five years being Rs. 1,01,542 per annum or more than one-seventh of the total demand.

Up to 1887 there were no lines of telegraph in the district, and the want of them was a source of great inconvenience both to Government and to the public. In April of that year telegraph

Teb-

offices were established at Ballia and Rasra in connection with Ghazipur, and a third was added at Koraniadih in 1894, when the headquarters were temporarily located at that place. Subsequently the extension of the railway system has materially increased telegraphic facilities, as offices are now in existence at each of the fourteen railway stations.

Minnel-

The only municipality in the district is that of Ballia, which was so constituted on the 24th of November 1871. For eleven years prior to that date it was administered under Act XX of 1856. Its affairs are now managed by a board of eleven members, of whom nine are elected and the remainder nominated by Government. The income is derived mainly from a tax according to circumstance and property, supplemented by rents of municipal land, the surplus receipts from the Dadri fair, and saveral urinor items. Details showing the income and expenditure under the main heads for each year since 1890 will be found. in the appendix." A number of towns in the district are a lministerid under the provisions of Act XX of 1850. This measure was applied to Rasra and Sikandarpur on the 20th of February 1860, while on the 27th of February 1873 there were added to the list Bansdib, Manine, Sahatwar, Bairia, Reoti and Turtipar. Baragaon-Chis-Firozpur was brought under the provisions of the same emetment in 1899, and on the 28th of July 1902 the operations of the Act were withdrawn from Turtipar, so that the number of towns now stands at eight. It is now proposed to raise Rasra to the status of a notified area under Act I of 1900. Details of the receipts and disbursements in each case will be given in the articles on the several places. The came towns have been brought under the provisions of the Village Sanitation Act, while the Vaccination Act (XIII of 1880) was applied to the municipality of Ballia on the 6th of May 1891.

District

The administration of local affairs is largely in the hands of the district board, a body which has been in existence since the introduction of Act XIV of 1883, when it took the place of the old district committee and was entrusted with more extended functions. The heard consists of 13 members, of whom nine are elected, one being returned annually for a period of three years

from each tabail, while the remaining four include the magistrate as chairman and the three subdivisional officers. The executive work is performed by the secretary, who is usually one of the subdivisional magistrates, and is controlled by the chairman. The duties of the hoard are of the usual description, comprising the management of local institutions outside the municipal area. such as roads, schools, dispensaries, ferries, cattle-pounds and the like. A table given in the appendix shows details of the income and the expenditure of the board under the more important heads for each year since 1890-91.* Hitherto the position of the district has been one of deficit to a small extent, and the local sources of income have had to be supplemented by contributions from provincial funds. The largest amounts are expended on civil works, education and medical arrangements, which more than abserb the balance left from incorporated local funds after deducting the charges for police and general establishment. Besides the sums derived from cesses, considerable amounts are obtained from ferries, educational fees and other sources, but as a rule these do not suffice to make up the deficiency, which under the new system to be introduced in 1907 will be met from a larger fixed grant to the district.

Among the most important duties of the district board pages. are those connected with the management of the educational establishment, the control of which is vested in the board, although the immediate supervision is in the hands of the officers belonging to the educational department. Since the constitution of the district in 1879 education has made great progress. There was then no high school, its place being taken by an anglovernacular institution at Ballia with only 30 pupils on the rolls. At the same time there were middle vernacular schools at Rasta. Bansdih, Reoti, Sahatwar and Sikandarpur; and 78 village schools were in existence, the total number of pupils being under 4,000. Under the administration of Mr. Roberts, education advanced rapidly in Ballia. The anglo-vernocular school at headquarters was raised in 1885 to the aided entrance standard, while in 1888 it was constituted a Government district school, and now is in a flourishing condition with over 200 pupils on the

Mon.

The number of middle schools has been increased to eight, that at Reoti having been reduced to the apper primary standard, while others have been added at Ballia, Bhalsand, Bairia and Garwar. The number of both primary and secondary schools and the scholars attending them in each year since 1806-97 is shown in the appendix.* In 1906 there were 103 primary schools under the district board, in addition to 40 schools receiving a grant-in-aid from that authority and nine assisted by municipal funds. Besides these there were 32 unaided indigenous schools teaching Sanskrit, Acabie, Hindi and Urdu to 047 boys, the total number of scholars in vernacular schools being 9,062. There are two Sauskrit schools at Hallin nided by the district and nunicipal boards, one being the Julilee Sanskrit Pathshala attached to the district school, and the other known as the Dobi Rum Pathebala, erected in memory of his father by a wealthy local marchant. A third has recently been opened at the village of Madhobani n ar Suremanpur in pargana Doalin. Famale education, on the other hand, is very buckward, as is usually the case in purely agricultural districts with no large towns. For some years a few schools for girls maintained a precarious existence, but the last was closed in 1901, and there was not a single girls' school in the district till a fresh start was made in 1907, when ten aided schools were opened.

Likerancy.

The progress effected in the matter of education is to some extent illustrated by the returns of ancessive commercations. In 1881, shortly after the formation of the district, the proportion of the male population able to real and write was 14 per cent, which was slightly below the general average for the provinces and compared unfavourably with that of Ghaziper, though it was considerably better than the results obtained in the adjoining districts of Azamgark and Gorakhpur. At the following centus of 1901 the proportion had, however, risen to 6% per cent, the improvement being greater than in any other district, and playing Ballia above the rest of the Benares division with the exception of the Benares district itself. At the last comme the literate male population amounted to 0 6 per cent, of the whole, this figure being considerably in advance of the provincial average and

botter than that of any of the adjoining districts save Assungarh, where the progress achieved has been very remarkable. the total population 3-23 per cent, were able to read and write, and from this it oppours that the member of literate females is quite insignificant. It amounted to only 12 per cent., though even this was better than the returns of 1881, which showed no more than '08 per cent. Generally speaking, the proportion is larger in the case of Musalmans than of Hindus, the respective figures being 7-21 and 0-57 per cent, of the males in each case, Remale education is relatively more common among the Musalmans, though the accual numbers are 100 small to afford a just comparison, the actual totals being 140 literate Musalman females and 376 Hindus. As is the case throughout the eastern districts, the use of the Nagri character is far more general than that of the Persian. The latter is solden employed, even by the Musalmans, and this is only to be expected in a district in which pure Erda is very soliton to be hard.

While the district hourd is responsible for the maintenance Disperof the medical institutions and the up-keep of the vaccination establishment, the a total control of these departments is vested in the civil surgeon. When Ballia was first separated from Chasipur in 1879 the only dispensaries were those at headquarters and at Rasea. The former was not long afterwards decroyed by the action of the Gauges, and in its place a new district hospital was erected in 1902, between the town and the civil station. It affords accommodation for 20 in-door patients, while female and contacions wards are to be added as soon as funds allow. Other dispensaries have been setablished at Banelih and at Bairis, the last x being actually situated in the village of Sanbarsa, a mile to the east of the town, and called after Mr. D. T. Roberts, who was for many years collector of the district. Both of those helong to the district hear!, and are in the charge of a hospital assistant aided by one compounder; they only provide accommodation for out-foor patients. There is also a police hospital at Ballin, as well as a railway dispensary, the latter having been transferred from Ausrihar in Chazipur on the 1st of February 1906. It is in the charge of a hospital assistant and is under the supervision of the civil surgeon, who is also the railway

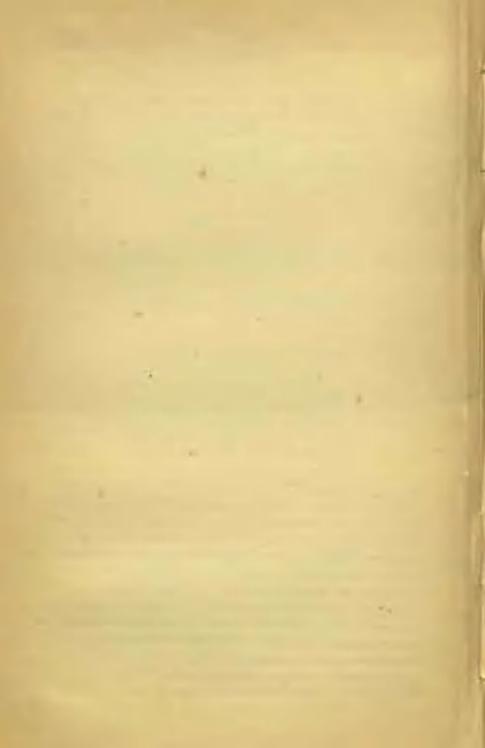
medical officer for the district. Only out-patients are treated here, but the hospital assistant attends railway servants at their own houses. The average daily attendance at the dispensaries during 1905 amounted to 316 persons, while the total number of patients treated was 44,010, this figure being double that recorded in 1881.

Calklapoinds. The administration of the cattle-pounds was at first in the hands of the magistrate, but after the constitution of the district board was made over to that body. These pounds bring in a considerable sum annually, the average net receipts under this heat being Rs. 1,600 for the ten years ending in 1906. This excludes the sum realised from the pound at Ballia, the income from which is credited to municipal funds. The district board pounds are located at each of the various police-stations, and also in the towns of Maniar, Baragaon and Sahatwar, and in the villages of Basidpur in pargana Boaba, Ratsand in Kopachit East and Nawauagar in Sikandarpur East. The last was established in April 1906 and Bazidpur in July 1905, the rest having been in existence for several years.

Namel

The total area of nasul land in the district is 1,855 acros, of which the largest amounts are to be found in pargana Ballia, 493 acros; Sikandarpur West; 370 acros; and Kharid, 238 acres. It consists mainly of land recently acquired by Government, either for roads and buildings or for the new civil station, or for similar purposes; and there are few of those old properties in the shape of forts and the like, which are so common in Oudh and elsewhere, The management is mainly entrusted to the district board and the Ballia municipality. There is a plot of 60 acres at Koranta-lib. in-Inding 12 acres of the old military encamping-ground and 48 acres of land formerly occupied by the stud farm. This property, which contains the inspection bungalow and scattered timber of some value, is leased by the district board to graziers and cultivators and brings in the sum of about Rs. 200 annually. Other plots include the site of the old tabail at Nagra, now planted with trees and managed by the district board; and the municipal nasul at Ballia, consisting of four acres formerly occupied by the district courts and now leased to cultivators, and five acres taken up by the railway authorities for brick fields

and now surrounded by the new town. The total area does not include Island 36 in pargana Doala, which was formed by the Ghagra some years ago, and is managed by the collector under the Board of Revenue. It is now only an island during the rains: the land is unassessed, and the rent-roll fluctuates with the action of the river. In 1906 it amounted to Ra 3,600, the total area being 3,246 acres, of which 977 acres were cultivated.



CHAPTER V.

History.

Practically nothing is known of the early history of the district. Mounds and fragmentary remains of a structural character are found in many places, and it can hardly be doubted that Ballia was inhabited from an early date. At Khairadih man Turtipar a considerable area is occupied by rains from which coins of the Kushaos have been obtained. It has been suggested that the sits of the Buddhist mountary mentioned by Histor Tsiang under the name of Aviddha-karna or "unpierced cars," and by Fa Hian as Aranya or "desert" was close to Ballia town, while Carlleyle proposed to identify Naratapar in parguna Garha with the temple of Narayana Dava visited by Histor Tsiang."

This is a belef summary, and even this is morely speculative. Abselut-No recertis of the past have been preserved, beyond vague tribes. tradition and the hope of earth and broken brick which are supposed to represent old habitations of former dominant races, It cannot, moreover, be stated with any certainty who these aboriginal tribes were. The local legends asset that they were Blure and Cherus, the former holding the parganas of Lakinessar, Emdaon and Silandarpur, while the latter ruled in the eastern half of the district. These races appear to have held sway in the dark ages which succeeded the more or less enlightened days of Buddhist dominion, when northern India was included in the empire of Asoka and alterwards in that of the Guptas. The mounds at Pakka-kot near Baragaon, at Paurellle, at Karnai and Zirabazii in pargana Ballia, as well as several others, are assigned to the Cherus, and those at Linkhnesar and classwhere to the

Bhars.

The nature of the next stage in the history of the district is clear, but none the less it is impossible to determine the manner in which the change was brought about, or to fix the data with

The Hajpuis,

any approximation to certainty. Gradually the aboriginal tribes were displaced by Raipuis, who were in every case accompanied by their Brahman priests, or else, to a less extent, by Bhuinbars. The origin of the latter is very obscure, but in practically every instance the clans maintain that this was not their home in early days, and that their ancestors migrated hither. They are not particularly numerous in this district, and their only large cettlement is in pargana Garba, most of which remains in their possession. These are Bonwar Boninhars, who have a vague tradicion of having journeyed cast from Dehli, though this is inherently improbable, or else of having come from the south, sometimes even specifying the distant shores of the Carnatic, By that as it may, the Bhuinhars are relatively unimportant. Historical interest centres mainly in the Rajputs, who secured for themselves a proponderate position, never to be lost throughout the days of Musalman sovereignty. These Rajputs appear to have come from the west, at any rate in most cases. Their migration was spread over a considerable period, the dates of their advent given by the different claus ranging from the thirteenth to the seventeenth century. In the absence of any anthoritative record, a chronology hazed on a varying and indefinite number of generations is of little value, while no more can be said for vague tradition in which similarity of names too often provides the sole ground for asserting an identity of origin. Among the earliest Rajput immigrants were the Sengars, who claimconnection with the Etawah stock, though no date can be assigned to their arrival. The Dikhits and the Kinwara, who are supposed to have a common origin; the Nikumbhs who settled in Reoti, the Naraunis, who state that they were originally Parihars of Narwal; the Barwars who point to a Tomar descent; the Karcholius, whocall themselves Sisodias, and many others, belong to the same period. All these were driven eastwards, apparently owing to Musalman pressure on the west. The Lohatamias of Donba are of doubtful extraction, and se are the Donwars, who are believed to have come from Tiebut, whence also the Janwars of Outh in some cases tracetheir dement. The Hayobans, who were once so powerful in this district, came at a comparatively late date from the south of the Ganges about 1528; and the Bais did not overran Bhadaon.

and Sikandarpur till a century later. So run the legends, lost they must be accepted with reserve. The connection between the class of Ballia and the well known septs of the western districts is at least doubtful, even where the names remain the same; and when an altered nomenclature has to be explained away the maspicion becomes stronger. The fact that these races are now accepted as Rajputs matters little, and certainly cannot be adduced as a proof of Chhatri descent. On the other hand, it is now impossible to say who or what they were originally, and the problem of their extraction becomes on a level with that of the early status of the Bhuinhars.

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One of the most remarkable features in the history of Ballia is the insignificance of the effect produced on the tract by the Musalman conquest of Hindustan, This is illustrated by the comparative absence of Muhammadan remains, and also by the manner in which the Raiputs were left in apparently andisturbed possession. The reason for this phenomenon is somewhat hard to seek. It is doubtless due in some measure to the geographical position of the tract, which forms a wedge between two unfordable rivers; but at the same time it can hardly be explained on the acore of remoteness, as Ghazipur held a Musalman garrison from an early date, and at a later period the rise of the Muhammadan kingdom of Janupur would lead us to expect that a territory within comparatively easy reach of the capital would have been subjected to an effective domination. None the less, it appears that the forces of Islam soldom appeared beyond the Sarju, and that the country to the east of that river remained almost exclusively Hindu. Musalman place names are rare, and references to Ballia in the pages of the Musalman histories are still less common. The result is clearly shown in the practical absence of Musalman proprietors at the present day those that remain being in most cases the descendants of the local gazes and gazesges who had their residence in the towns. The only Musalman colony of any note was in pargana Sikandarpur, and of this little more than burn tradition is at hand. The story goes that Quthnel-din Aibak passed through the district in 1194 after the capture of Benares, on his way to Bihar, and that he erected a fort on the spot now known as Quibganj on the banks of the Ghagra. That

there was a fort at this place seems certain; that Quib-ud-din built it is possible; but nothing more than this can be said. The tradition must be accepted with thankfulness, for the historian has to admit an utter absence of material for several centuries, Charipur was founded, it is said, about 1830; Jaunpur attained no. importance vill the days of Fires Tuyhlaq; while Saran adminia Hy remained in the undisturbed possession of the Hindu seminators till the time of the Ledi Sultana. It is therefore not surprising that no mention is made of any place in this district by the Musalman historians: for all practical purposes it was unconquered territory. and so it remained till the seat of Musalman power was brought nearer its borders. It is not suggested that there were any local chieftains powerful enough to resist the armies of Dehli, but rather the reverse; for the tract was politically so unimportant that it attracted no assention while real and formidable fors were threatening the territory of the Sultana on every side.

The Zangue Doglama

It has been suggested that the district at certain periods was sither debateable ground, or else actually subject to the Muselman rulers of Bengal. It seems certain, however, that this was not the case, for the earlier Sultans of the east do not ever appear to have controlled Bihar, and it was not till a later date that the latter province came in any way under their subjection. How far such a conquest was effected is a matter not easy to be decided; but before it ever became possible a new power rose to prominence, and a hitherto numperiant town in the near vicinity of Ballia became the capital of a powerful kingdom. In the year 1277 the Sultan Firez Shah, on his return from Fastern Bougal, appointed certain of his leading nobles to the charge of the provinces on the frontiers of the empire." Under this arrangement Jaunpus was given to Malik Bahroz Sultanii, and Bihas to Malik Rir Afghan, who are said to have reduced the Hindus to complete subjection. After the death of Firez the affairs of the empire fell into confusion and the nobles increased their own power at the expense of the central authority. This tendency culminated in 1364, when the Wazir, Kliwaja-i-Jahan, obtained from Mahmud Shah the administration of all the country between Kananj and Ribard His capital was Jampur, and this place thereafter

continued to be the seat of a separate government for nearly a bundeed years. The mecessive rulers of Jaunpur made their anthority felt throughout the Pallia district, but no monument of their rule has been preserved and the traditions are silent on the subject, although it seems probable that at this epoch there was an extensive Musalman colonization in Kharid and Sikandarjuse. In 1474 Husain Shah, the last king of Jaunpur, was driven out by Pahlol Lodi, his capital was taken, and the district ence mure present into the hands of the Dehli Sultan. Rahlol appears to have pursued Husain as far as the confines of Pibar, for we are told that when he arrived in the town of Haldi, he there heard the news of the death of Quib Khan Lodi, his consin, and that after passing some days in the performance of the customary. mourning, he returned to Janupur, which he left in the possession of his son Barbak." In 1400 the district was affected by an outcosive Hindu rebellion, in which Barbak was striven out of Jaunpur, order being only restorat by the arrival of Sikandar Lodi, who had supercial Bahlel in 1488. Barbak's incapacity appears to have soon cannot a recrulescence of the trouble, and the country again ross in favour of Husain, who crossed the Ganges with a large force, but was driven back by Sikardar and pursued into Eastern Bengal. Sikandar Lodi is said to have been the founder of Sikandarpur, and it is at least probable that the place derived its name from the Sulfan, though it may have been built by one of his officers. A garrison was presumably maintained there, though nothing is heard of the place during the troubled times which ensued between the death of Sikandar Ledi and the establishment of the Mugical power.

When Bahar everthrew Ibrahim Lodi at Panipas, the Afgian nobles of the east lost no time in consolidating their own power. During Ibrahim's reign indeed Darya Khan Lobsesi, the governor of Bibar had openly robelled, and his see, Bahadur Khan, assumed the royal state under the name of Muhammad Shah. He commanded a large force and extended his possessions westwards, defeating and then winning over to his side Nazir Khan Lodi, who then held Chazipur.† Ibrahim was helpless in the face of this reliablion for his hands were fully occupied to dealing with Alam Khan

Mahana,

Lodi in the Punjah, to cay nothing of Babar, who was already advancing on Hindustan. Owing to the absence of any settled governm. ut, the history of this period is extremely confused. It seems that Muhammad Shah remained the nominal king of Rihar, but his hold on that province and also on Janupur was very uncertain. There is an actual historical ground for this contention in the shape of an engraved stone found near the Ghagra and now fixed in the wall of the temb Rukn-ad-din at Kharid. From this stone it appears that a mosque was built at Kharid in 1527 during the days of Nusrat Shab, king of Bengal. The name of the Bengal sovereign would not have occurred had Muhammad Shah expressed real authority in this tract, and indeed Kharid seems to have been at this time regularly in the possession of the Bongal Sultan. Tradition relates that the town was then known as Ghasanfarabad, the city extending for a considerable distance hotween Sikandarpur and Turtipar.* Muhammad Shah of Bihar was succeeded by his son, Jatal Khan Lohani, who took the name of Jalal-ud-din Shah. The raign of Jalal-ud-din was short, for he was supplanted by his minister, Sher Khan, who was already powerful and who afterwards became known as Sher Shah. Fearing the designs of his minister, Jalal-ud-din fled for refuge to the king of Bengal, who sent an army against Sher Khan under his general, Ibrahim Khan. The latter was defeated, and Sher Khan became the real master of Jaumpur and Bihar.

Dabar.

This happened in 1528, and in the same year Babar, though nominally at peace with Bengal, marched eastwards on hearing that Nusrat Shah had encroached on Bihar. The Mughals had hitherto reckoned Sher Khan among their adherents, but the Suri chieftain soon joined Mahmud Lodi, son of Sikandar Lodi, who styled himself king of Bihar. The Afghans took up a position on the north bank of the Ghagra, close to its confluence with the Ganges, while Babar proceeded by river to Ghazipur and thence to Chaunsa, there landing his army and marching to the confluence of the two streams. With his usual military skill, he sent his artillery over into Donba to contain the enemy by a humbardment, and at the same time despatched Mirza Askari through this district with instructions to cross the Ghagra at Haldi and to threaten the

Afghans on their right flank, while he himself crossed just below the confluence.* After unsuccessfully inviting Nusrat to separate from Mahmud's forces and withdraw the army of Kharid, as it was called, he proceeded to the attack, defeating the combined army and driving the Afghans across the Ghagra in the direction of Lucknow. Bahar pursued them with no great baste, keeping to the north bank of the Ghagra and crossing that river in pargana Sagri of Azamgarh. The province of Ribar was then entrusted to Mirsa Muhammad Zaman, and in 1529 a treaty of peace was arranged with the king of Bengal.

On the death of Babar the Afghans again assumed a position Hamarunof independence. Sher Khan remained for a time nominally subject to Mahaud Lodi, but was constantly strengthening his own position, which was eventually rendered seeme by Mahmud's abdiention and retirement to Patna. In 1531 Sher Khan obtained possession of the fortress of Chunar, and in 1532 he came to terms with Humayun, though two years later he took advantage of the latter's absence in Gujarat by bringing all Bihar and Jaumpur under his control. About this time Nusrat Shah of Bengal died and was successfed by his brother Mahmud Shah. This ruler seems to have been a person of no espacity, and the kingdom soon became disordered, giving Sher Khan the opportunity, of which he readily took advantage, of increasing his power in the cast. When Humayun returned from Gujarat, he resolved to settle affairs in Bihar and Bengal, though this course obviously involved a conflict with Sher Khan. The latter had already defeated the forces of Mahmud and had taken possession of Gaur; and from that place he sent a message to Humayun, who had then reached Benarus, proposing to give up Rihar to the emperor on condition of his remaining as ruler in Bengal. Humayun readily agreed to this suggestion, but afterwards was persuaded by Mahmul to invade Bengal, and this action led to open war. In 1538 Humaynn reached Gaur, and while resting at that place the country in his rear fell entirely into the possession of Sher Khan, whose officers drove out all the Mughal governors. Humayun too late attempted to retreat, but was overthrown at the buttle of Chaunsa on the Ganges, close to the borders of this district. His defeat

was completed in 1540 by the battle fought on the Ganges near Kanaui.

Bluer Black.

Sher Shah was now the ruler of all Hindustan, and the distriet continued under his control and that of his successor, Islam Shah, till 1545. Civil war then once more custed between the various claimants to the throne, and, as far as can be ascertained from the hopeless confusion of the records, Rihar and Januaras remained, at least nominally, in the hands of Muhammad Adil Shab, who continued to reign in the east till his death in 1555 at the hands of Bahadur Shah of Bongal. In that year Humayun had re-established himself at Agra, while in 1556 the youthful Akbar everthrow the Afghans at Panipat and gained possession of Dehli. The cast, however, still remained to be conquered once again, and it was not till 1550 that Ali Quli Khan, Khan Zaman, effected the reduction of Janupur and brought this district under the imperial centrol. For the rest of Akhar's reign there is no mention of Ballia, though the country was doubtless affected by the subsequent rebellion of Khan Zaman, who had seized Ghazipur as well as Jaunpur. The history of this insurrection, which was not finally qualled till 1567, belongs properly to the account of Janupur. That place was then given, together with Ghazipur and Benaras, to Munim Khan, Khan-i-Khanan, who administered his jurgir with great success for many years.

Akber's administration. The fiscal records of Akbar's reign furnish a certain amount of information regarding the state of Ballia at that time, but throw wary little fresh light on the obscure history of the district. In many parts of Hindustan the statements contained in the Ain-i-Akbari are peculiarly valuable as showing the territornal distribution of the various Chhattri claus at that epoch, but in the case of Ballia it is disappointing to find the clau unspecified in every instance but one. The tract lay partly in the sarker of Ghazipur, the remainder, with the exception of Donla, belonging to Jaunpur. Both of these sarkers were included in the province of Allahabad, while Donla was not a separate pargana, but formed merely a portion of Fatchpur Bihia in surker Robins of the Bihar province. As far as can be ascertained, the boundaries of the various parganas agree

approximately with the existing lines of demarcation: the changes that have occurred from time to time originated during the last century, as for instance the transfer of tappo Kharid to Sikundarpur and of Shah Salempur from Koppehit to the same pargana. This fact is of importance in that it enables us to form a relatively close comparison between the existing condition of affairs and those provailing during the days of Akbar. It is, of course, impossible to determine the revenue then paid in Ibaha, but this is to some extent compensated by the fact that four tapper of Sikandarper are now included in the Azamgarh district. Roughly, the result of such a comparison is that the district paid a revenue of Rs. 1.55,000 on a cultivated area of 80,200 perca. The latter figure is surprisingly small, being little more than onesseventh of the amount now under cultivation, and its accuracy is open to doubt, as there is no reason to believe that the district was then otherwise than thickly populated. It is probable that a large extent of jungle still remained, as the pargana boundaries were solder clearly defined, and in many cases the villages were to have been mere clearings; but at the same time it is almost impossible to suppose that seven-eighths of the district lay waste. At all events, the revenue demand was extremely high. At a very moderate estimate the purchasing power of the rupes in Aklar's days was at least four times as great as at present, and on this calculation the sum claimed by the state was considerably greater than the total existing demand, quite apart from the consideration that the latter is abnormally light by reason of the permanent settlement. In 1906 the average incidence per acre of cultication was Re. 1-6-11, while the returns of the Ain-Albari gave an incidence of Re. 1-14-10, equivalent to at least Rs. 8 of the present currency.

Thereing to the different parganas, we find that with the exception of Doals all the names have been preserved unchanged, so that the task of reconstruction presents no difficulties whatever. In the surface of Jacopur were the three mahats or parganas of Kharid, Sikandarpur and Rhadaon. The first was then hold by Kausik Rajputs, a remark which is somewhat surprising, as the Kausik territory in this district lies to the south of the Sarja, and the pargana of Kharid has apparently for centuries been

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divided between other well known class with clearly marked spheres of influence. It had a cultivated area of 30,915 bighas, and paul a revenue of 14,45,743 dams. The pargana was clearly in a prosperous state, for it was able to provide no fewer than 50 horsemen and 5,000 foot soldiers. In all parts of the Ballia district the numbers of the local levies are remarkable, though the fast perhaps is only natural in view of the warlike disposition for which the Rajputs of the district have at all times been noted. There was a brick fort on the banks of the Ghagra at the pargama capital, which appears to have been the principal place in the district. Sikandarpur was then somewhat larger than at present, as four tappas were afterwards transferred to Azamgarh, though the loss was to some extent compensated by the addition of topper Dhaka from Zahurabad and Shah Salumpur from Kopachit, The leading samindars were Brahmans, as the Bais had not yet asserted their supremacy, the traditional date of their advent being 1628. The military contingent was ten mounted men and 8,000 infantry, and the revenue demand was 17,06,417 dams on 32.574 bighas of cultivation. The small mahal of Bhadaon had but 4,300 bighas under tillage, the revenue being 2,29,315 dams; the landowners were Siddiqi Sheikhs, who provided ten horse and a hundred foot. In the surker of Ghazipur were the four mahals of Ballin, Kopachit, Lakhnessr and Garha. In each ease the camindars are described merely as Rajputs without any distinction of clan. The territorial arrangement was presumably the same as at present; Garha is the property of Bhuishaes, but these people invariably appear in the Ain-i-Akburi as either Brahmans or Rajputs. Ballia, which furnished 200 cavalry and 2,000 footmen, paid 12,50,000 dams on a cultivated area of 28,345 bighas. In Kopachit there were 19,267 bighas under cultivation, and the revenue was 9,42,190 dams; the local contingent being 20 horse and 2,000 foot. For Lakhnesar no details are given under the latter head; the pargana appears to have been in a backward state, as only 2,883 bighas were cultivated and the revenue was 1,26,636 dams. Garha, which contributed 200 footmen, was assessed at 5,00,000 dams, the land under caltivation amounting to 10,019 bighas.

The labor Mughala,

The administrative arrangements of Akhar's day appear to have remained unchanged till 1722, and for the intervening period the history of the district is a complete blank. There are, no doubt, frequent references to both Ghazipur and Jaunpur, though these chiefly relate to the names of the officers in charge of those stations. These appointments necessarily affected Ballia, but the records contain no specific mention of the district, and it is needless here to repeat the chronicles of Ghazipur, Jaunpur and Asamgarh, which have been dealt with in their proper place. As in former times, the Rajputs of this district appear to have been left to themselves, and the only intrusion seems to have been that of Kunwar Dhir Singh, one of their own race. This man came from Bhojour in Shahahad, and was apparently one of the Ujjains. Taking advantage of the confusion which ensued throughout the empire after the death of Aurangash, he set an example which was afterwards imitated by his kinsman, Kunwar Singh, during the mutiny. He set out with a comparatively small force and followed the line of the Ghagra, taking possession of a large tract of country along both banks of the river and extending his conquests as far west as Sagri in Assungarh. Stories are still told of his cruelties and extertions, which rendered his name familiar to the inhabitants of this and the adjoining districts. His incursion seems, however, to have been but a temporary raid. for is 1715 his action attracted the notice of the authorities, and Sarbuland Khan, the governor of Allahabad, was deputed to suppress the robellion. The task was accomplished with the aid of the Rain of Azamgarh, as the Raiput leader was driven northwards into Gorakhpur and slain near Padrauna.

About this period the district, together with the rest of the Outhrale. Jaunpur and Ghazipur sarkars, as well as Benares and Chunar, were included in the jagir of Murtaza Khan, a nobleman of the imperial household, though he seems to have done little else than attempt to collect the revenue, and that with varying success, In 1722 Seadat Khan became governor of Oudh, and shortly afterwards he obtained from Murtaza Khan the lease of the four sarkars under an agreement to pay him seven lakhs of supcess per annum. From that date Ballin ceased to be subject directly to the imperial administration. The real ruler was the Nawab

Wazir of Oudh, though from the first the actual task of government was made over to a subordinate. The earliest of these lieutenant-governors was Mir Rustam Ali, who had his headquarters at Benares. He experienced considerable difficulty in reducing the turbulent Rejputs of Ballia to order and in compelling them to pay their revenue. To him is sacribed the large entrenched camp on the banks of the Sarja in pargana Kopachit East, close to the village of Dumri; and a tradition still exists that it was from this place that Rustam Ali set out against the zamindars of Sakhpura in pargana Kharid; he met them near the village of Garwar, defeated them in a pitched battle, and killed nearly all their fighting men, from whose skulls he constructed a pyramid, which, as the story goes, was the origin of the mound standing in the village of Garwar to the present day. Rustam Ali continued in charge till 1738, when he was replaced by one of his dependants, Mausa Rum, the founder of the Benares family. This man died within a year of his appointment, and was succeeded by his more famous son, Raja Ralwant Singh, who made over Ghazipur on an annual rent of three lakhe to Sheikh Abdullah, a native of the district who had served with distinction under Sarbuland Khan. Though he only held the post for a few years, Abdullah left his mack on Ghazipur, as to him may be ascribed most of the old bulldings at that place. Ho died in 1744, leaving four sons, of whom the eldest, Faxl Ali, was appointed to his father's position by Safdar Jang. Thu youngest brother, Karam-ullah, was not satisfied with this acrangement, and enlisted the support of Nawal Rai, the famous departy of the Nawab Wasir, with whose aid Fael Ali was removed; but the latter afterwards regained the favour of Saldar Jang, and when Karam-uliah died in 1748, was once more placed in charge of Ghazipur on condition of paying an enhanced revenue. Two years later Faul Ali was ejected by the Robillas and the Pathans of Farrakhabad under Muhammad Amin Khan, but the raiders obtained no hold on the district, and in the following year Fazl Ali re-established his authority. He was once again removed from his post in 1754, shortly after the according of Shuja-ud-daula, towards whom he exhibited considerable insolunce. Ghazipur was given to Muhammad Ali Khan, but the latter's

inability to deal with the Rajput population resulted in the restoration of Faxl Ali, whose charge was extended so as to include the Azangarh district. This increase of power was accompanied with a deterioration in the government, and complaints of his injustice and oppression became so numerous that at length Beni Bahadar, the Nawab's deputy, and Raja Balwant Singh were deputed to bring Fazl Ali to reason. The governor was defeated and fled to Patna, and in 1761 Ghazipur was made over to Balwant Singh at an annual revenue of eight lakbs.

From this time forward the district remained a part of the territories held by the Raja of Benaces as a feudatory, first of the Nawah Wazir of Oudh, and then of the East India Company. Balwant Singh's administration was probably superior to any that the district had hitherto enjoyed. One of his first steps was to set aside the forced and fraudulent sales by means of which Fuel Ali and his father had acquired large estates; this action was confirmed by Mr. Duneau in 1788, though unfortunately the lesson was not sufficient to prevent a repetition of similar action on the part of the amila in later years, Balwant Singh also imitated the policy of the early Oudh rulers by destroying the power of the local chieftains. His chief victim in this district was Bhuabai Dee of Haldi, who lost the whole of the Ballia pargana, for which he had hitherto engaged. The entire district was placed in the charge of amile, Mir Sharif Ali obtaining Ballia and Kharid, while Lakhnesar and Kopachit were given to Balam Dus, Sikandarpur to Muzaffar Khan, and Garha, together with several of the Ghazipur parganas, to a maha jan named Bhaiya Ram. On several occasions the sumindars offered resistance to Halwant Singh, but in only one instance were their offerts successful. This exception to the general rule was provided by the Songars of pargana Lakhnesar, who not only treated the demands of the Raja with contempt, but adopted an attitude of open hostility. Not content with the refusal to pay revenue, they attacked and pillaged his treasuries, so that eventually in 1764 Balwant Singh was compelled to proceed against them in person with a large force. For two days a desperate conflict was maintained, in which hundreds of lives

The Rajas of Beneria were lost: Rasra was then most inaccessible by reason of the jungle which surrounded it, and the houses of the samindars were all constructed with a view to defence. The Raja's troops managed to set the place on fire, so that the Sengars were compelled to withdraw; but so obstinate was their resistance that Balwant Singh was glad to effect a compromise, the sumindars being left in possession of their estates at a low fixed revenue which has remained unchanged unto this day.

The Company.

The same year saw the active interference in the province on the part of the East India Company. When Shah Alam was defeated at Buxar, the forces of Balwant Singh had been detached from the imperial army as the attitude of that obid was open to suspicion. His intended treachery was proved by the result, for when by the treaty of the 29th Dommber 1764, Shah Alam made over Ghazipur and all the other possessions of Balwant Singh to the Company, the Raja was allowed to retain the province on an annual lease.* The Court of Directors refused to ratify this agreement, which was replaced by the treaty of Allahabad signed on the 16th of August 1765, whereby the Nawab Wazir undertook to leave Balwant Singh in possesssion, so long as he paid the same revenue as formerly, † In spite of the repeated efforts of Shuja-ud-daula to break this engagement, Balwant Singh retained his position till his death in 1770. He was succeeded by his illegitimate son, Chet Singh, who continued to govern the province on the lines laid down by his father. The different purgunas, or groups of parganas, were leased to amils, who were the actual administrators and only responsible to the Raja for the revenue. Ballia, Kharid, Sikandarpur, Kopachit and Lakhuesar were then held by Mir Sharif Ali, and Garlis by Bakht Singh, a connection of the Raja on his mother's. side. In 1774 Shuja-ml-daula died, and a year later his successor, Asaf-ud-daula, made over to the Company the sovereignty of all the districts dependent on Raja Chet Singh, this treaty being signed at Lucknew on the 21st of May 1775.7 Pargana Donba had already come into the possession of the British ten years earlier, for in 1765 the East India Company had obtained the grant of the diwani of Bengal, Bihar and Orissa. The change

Altchison's Treatise, II, 5. | † 646d, II, 76. | ‡ 666d, II, 86.

of sovereign did not at first affect the province very closely, for Chet Singh was confirmed in the government on payment of a fixed revenue. On his deposition in 1781, Warren Hastings installed Mahip Narayan Singh as Raja, but with strictly limited powers.

> Mr. Denma

From this date the administration for all practical purposes Mr. passed into the hands of the Company. The mint, the police, civil and criminal justice had been taken from the Raja, and though the revenue was still nominally under his supervision, it was virtually under the management of the Resident. The old system of amily was, however, maintained in its entirety, and, as has been already mentioned in the preceding chapter, the fiscal history of the district does not properly begin till the appointment of Mr. Jonathan Duncan as Resident in 1787. In spits of the reformation effected with regard to the settlement of the land revenue and in numerous other directions, it soon become abundantly evident that the Raja was wholly unfit for the administration of the province, and in 1704 a new agreement was made, separating the territories immediately under the British Government from the Ruja's family domains. This step had become urgent owing to the disorganised state of the country. Continued famines had caused the greatest distress and thrown wide areas out of cultivation, while in every direction lawlessness was manifest. Of this Baltis afforded several notable examples. In 1789 a gang of two hundred Dusadhs from the district had attacked and looted the town of Gaya in Bengal, and the same people kept the Ganges and Ghagra in a perpetual state of insecurity. These criminals were of course protected by the numindars, who received a yearly tribute from the gangs that found refuge in their villages. Occasionally the samindars themselves imitated the example of their retainers, and during Mr. Duncan's time a party of travelling merchants were murdered at Maniar, and their money divided among the village owners.

A criminal of a somewhat higher stamp was Jagannath Singh, the chief of the Sikandarpur Bais, whose career somewhat resembles that of his namesake in the district of Sultangur in Outh. He had been deprived of his estates by the Raja of Benares, and wandered about the country with a land of armed

Jagennith Singh followers, levying exactions on the villagers. Under Mr. Duncan's administration he was arrested and brought into Benares, but was released at the request of the Sengars of Lakbnesar, who hound themselves to be responsible for his good behaviour. Mr. Dunean endeavoured by every means to induce him to adopt a peaceable mode of living, and the Parsis taluga was made over to him. This, however, did not satisfy Jagannath, who laid claim to many other lands and eventually demanded the restoration of the whole Sikandarpur purgana. This proved too much for the Sengars, who arrested him and brought him to Benarcs. There he was again released, this time on the security of the Kausiks of Chit; but he forthwith became an open rebel, defying the authority of Government and committing robberies, arson and murder in every direction. Troops were deputed against him on several occasions, but on their approach he invariably retired across the Ghagra, so that from 1795 it became necessary to keep a military force permanently quartered in the Ballia district. A reward of Rs. 10,000 was offered for his arrest, but it was not till 1800 that he was surprised by a party of cavalry when hiding in a wood some distance from his fort. Jagannath was then sentenced to a long period of imprisonment and obtained his release only in 1816. He was given a pension of Rs. 50 a month, and in 1822 Lord Amherst, with surprising generosity, restored him to the taluga of Parsia.

Fermation of the Ghanipuz district. In 1818 Ghazipur became a separate collectorate, the first officer placed in an independent charge being Mr. R. Barlow. The subsequent changes in the area and the transfers of territory between Azamgarh and Ghazipur have been mentioned in connection with the fiscal history. The latter comprises all that is of any importance in the annals of Ballia, and no incident worthy of record occurred in this district till the mutiny of 1857.

The Mutiny.

Ballia played but a small and unexciting part in the history of the great rebellion. The district had then no individuality of its own, and the events which are in any way connected with Ballia belong more properly to the annals of Azamgarh and Ghazipar. There was no military station within the limits of the present district, and no resident European officers; so that there was no occasion for the massacre of the helpless or for the heroic defence maintained by a handful of devoted men against appalling odds, which have rendered the names of other districts familiar for all time. Moreover, while Asamgarh was lost and regained more than once, the possession of Chasipur remained undisturbed throughout, and though for many months there was anarchy, the nominal administration of the district was preserved from first to last.

Symptoms of disaffection soon became visible after the news of the Meerat outbreak had reached Ghazipur, and no reliance was placed on the 65th Native Infantry which garrisoned that place. The sepoys, however, showed no great disposition to rise, and indeed averred that they intended to remain faithful at least so long as the troops at Dinapore continued steadfast. Their behaviour contrasted strongly with that of the 17th Native Infantry at Azamgarh, one of the most notoriously disloyal of the company's regiments. The Ghazipur district, too, was fortunate in its officers, the collector being Mr. A. Ross, and the joint magistrate Mr. J. Bax, who was in charge of the Ballia subdivision. No vigorous measures were necessary during the month of May, but on the 1st of June news came of the ineffective mutiny and the disarmament of the Benures regiments, a proceeding which naturally caused much anxiety to the Ghazipur authorities. Matters were brought to a head by the mutiny of the Arangach regiment on the Srd and the arrival at Ghazipur of the fugitives from their place. The district rapidly fell into a disorganized state and general anarchy for a time provailed. The landholders and village communities whose rights had passed into the bands of auction-purchasers everywhere attempted to regain their ancestral holdings, while others turned to plunder, preying on their weaker neighbours, and the bolder spirits proceeded westwards to join the rebels in Oudh. The police were helpless, and though martial law was proclaimed it could not be enforced till the arrival of a hundred men of the 78th Highlanders from Benares. Their presence restored some degree of order, but the roads were no longer safe, and there were no means of checking the turbulent Rajputs of the Rallia parganas. On the 18th of July Mr. Venables, the well known indigo planter,

Events at Ginespur. nesisted by Mr. Dunne, regained Asamgarh and managed to secure a number of refugees who had been in hiding in that district; but he seen found the position untenable and was compelled to retire, with the result that the whole district was abandoned except the Nagra tabsil. The latter, which is now included in Ballia, was in the charge of Maulvi Ali Hasan as tabsildar, and this man, together with the police officials, remained at his post throughout the disturbances.

Affaire in Shahabad

The outlook at Ghazipur was rendered more uncertain by reason of the disturbed state of the country south of the Ganges. There Kunwar Singh, a connection of the Dumruon Raja, was in open rebellion, being at the head of his own clausmen and a large force of mutineers. He had virtually gained possession of the whole district of Shahabad, with the solitary exception of Arrah, where he met with moxpected and determined resistance from a small body of planters and Sikhs. The Government stud at Buxar also had remained untouched, and its retention was a matter of considerable importance. A small force was detailed to guard the place, but before its arrival Major Vincent Eyrecame up in a steamer from Calcutta with a battery of artillery, and halted at Buxar on receiving news that the mutinied regiments from Dinapore were advancing to cross the Ganges. With the object of cutting them off he proceeded to Ghazipur on the 29th of July, leaving there an officer and two guns in exchange for 25 Highlanders. He then returned to Buxar, where he was met by Captain L'Estrange with 154 men of the 5th Fusiliers. Sending back the Highlanders to Ghazipur he himself marched to the relief of Arrah, obtaining considerable assistance in the matter of transport from the Raja of Dumraon, whom rumour had hithertodescribed as a rebel. The rescue of the Arrah garrison and the subsequent defeat of Kunwar Singh at Jagdispur enabled Eyro to proceed on his journey to Allahabad, and on the way to accomplish the very important task of disarming the 65th N. L at Ghasipur. This measure had long been anticipated, but the opportunity had hitherto been lacking; it caused great relief. in the district, and enabled the town to be made fairly secure after the completion of an entrenched position at the opium Inctory.

For several months things remained comparatively quiet. Kenwar In August the city of Aramgach was occupied by the Gurkhas, and in the following mouth a severe blow was dealt to the rebels by Colonel Wroughton and the Nepalese. The country north of the Ghagra was kept in order by Colonel Rowerofs with another fores of Gurkhaa and the Pearl Naval Brigade, while the river was patrolled by a gunboat under the charge of the collector of Saran. The condition of affairs, however, underwent a complete change in March 1858. The bulk of the army was then concontrated at Lucknow and the eastern districts were almost denuted of troops. The opportunity was at once seized by Kunwar Singh, who crossed the Ganges and marched through the Ballin district into Azamgarh, where he was joined by other robel contingents from the east of Fysahad and the country beyond the Ghagra. He beseiged the small force which held Azamgarh, but was driven off by General Lugard on the 15th of April. Though repulsed, Kunwar Singh was not beaten, and his troops retreated in good order to Natthupur near the western boundary of this district. The pursuit was at once taken up by Brigadier Douglas, who reached Natthupur on the 16th, and the next day came up with the retiring force at Naghai. Here Kunwar Singh had occupied a strong position, from which he was dislodged; but he conducted his retreat with great ability and on the 18th reached Nagra. The British cavalry continued the chase, but the infantry was too far behind to permit an assault. The same night Kunwar Singh retired to Sikandarpur and thomse pushed on to Maniar. On reseipt of this news Douglas hastened in hot pursuit, and at daylight on the 20th delivered his attack. While the infantry advanced under cover of a heavy artillery fire, the cavalry threatened the enemy on his right, with the result that the rebels fled in disorder, leaving on the field a gun and several wagons, as immense quantity of ammunition, a large amount of treasure, a number of carts and bullocks, and the colours of the 28th N. I., which were found wrapped round the dead body of a native officer. The pursuit was maintained for six miles, but the robels broke up into several columns and took different routes, only to reunite at a pre-arranged spot. Kunwar Singh had given out that in the absence of boats he would have to cross the Ganges

on elephants, but his actual intention was to effect the passage by means of a number of hoats collected at Sheopurdiar, a short distance below Ballia. At the latter place there were two regiments of Madras cavalry under Colonel Cumberlege, who had been deputed to cut off the retreat of the flying force; but astonishing to relate Kunwar Singh succeeded in embarking all save two hundred of his man before Douglas appeared with his troops, while the cavalry remained in blissful ignorance of the proceedings. As it was, the rebels left on the bank were cut off, and the last of the boats was sunk. The gunboat Megna took part in this action and, though this was not known till afterwards, by a hooky shot wounded Kunwar Singh, who not long afterwards died from the injury.

The general disorder.

The good work done by Douglas was largely counteracted by the subsequent defeat of Captain Le Grand in the Shahabad district -an event which throw the country on both sides of the Ganges into the utmost disorder. It had long been considered a most remarkable thing that Ballia had not risen before. Many of the mutineers had their homes in the district, while the tract was full of proclaimed offenders, and the eastern parganas had for years been notorious on account of the marauding bands of Dusailles, whose traditional occupation was robbery and deceity on the great waterways. Douglas was compelled to cross the Ganges in pursuit of Kunwar Singh, whose place was soon taken by his brothers, and consequently there were no troops available to maintain order, with the exception of the somewhat inactive column under Colonal Cumberlege. Though the sepoys had withdrawn to the jungles of Jagdispur, the whole of Ballia was given up to plundering parties, and throughout the district the wildest state of confusion prevailed. Little was attempted in the way of restoring order, and it was not till the middle of May that Mr. L. Probyn, who was now attached to the district, succeeded in persuading Cumberlege to attack the Kausiks of Baragnon without waiting for a siege train. When at length the force arrived, the place was found empty, and after destroying the houses of the more prominent insurgents the troops returned to Ghazipur. Matters continued in the same state till July, when Mr. Bax marched out to Ballia with a small force. The rebels had broken down a bridge on the road, but the party met with no opposition, and Ballia was occupied by Sikh treeps under Mr. Probyn. The remainder of the party continued their journey to Bairia, where they were beseiged for several days by a large force of mutineers from the north-west. The latter, finding their efforts ineffectual, then turned towards Ballia in hopes of surprising the town, but the assault came to nought and soon they were driven northwards by the advance of Brigadier Douglas. From that time the district gradually settled down, though the country continued to be disturbed till the advent of the cold weather, when Douglas finally crashed the followers of Kunwar Singh in the Kaimur hills, and the country to the north was cleared preparatory to Lord Clyde's great combined movement on Oudh.

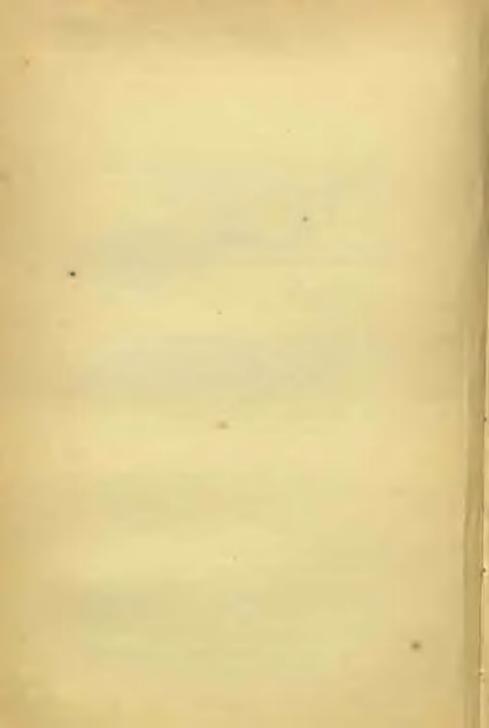
As in many districts, so in Ballia, did the rebellion bring to light several conspicuous instances of steadfast loyalty. First and foremost came the Raja of Haldi and the members of his family, who, in spite of strong inducements to join the rebels, exerted all their influence in favour of the British and set an excellent example; the Raja was too poor to take any active part in repressing the rebellion beyond saving the lives of a few policemen, but his attitude had a great effect on the people of Ballia. The reward recommended by the Commissioner of Benarcs was the restoration of the malikana allowance enjoyed by his ancestors, but this was disallowed, and the Raja was given two small villages in Doaba, the only confiscated property that was available, and a life pension of Rs. 2,500 per annum. The Maharaja of Dumraon, whose loyalty in protecting Government property and in furnishing supplies, exposed him to great private loss and personal danger, was adequately rewarded by the Government of Bengal, the province in which he resided. His dependents, Raghunandan Prasad Pande of Bairia, Gur Prasad of Srinagar and Thakur Singh of Dukti, assisted in maintaining order among the turbulent inhabitants of Doaha and received acknowledgments of their services. So also did the zamindars of Bansthana, Anjorpur, Tajpur, Gangauli and elsewhere in pargana Ballia, Muhammad Abd-ur-Rahman, the mansif of Ballia, made himself useful by collecting the retainers of the loyal

Muliny

landholders and subduing all attempts at revolt till the incursion of Kunwar Singh, and was rewarded by a grant of land. The Begams of Sonwani also remained loyal throughout, guarding the public offices and supplying information to the authorities, their conduct resulting in an attack upon their houses, from which they escaped with difficulty. In the Rasra tabell the Sengars of Lakhnesar and the Kausiks of Kopachit were rehels almost to a man; but Gopal Singh, the head of the Ratsand family of Karcholias, materially assisted in the defence of Rasra under Mr. Probyn, as also did Kishan Kunwar, the agent of the family of Deckinandan Singh. Ratsand was in consequence barnt and plundered, while Gopal Singh was rewarded by a gift of money and a small grant of land; Kishan Kunwar was afterwards killed by the rebels, and the reward in his case was bestowed on his son. In the Asamgarh parganas the loyalists were chiefly Government servants, such as Maulvi Ali Hasan, the tabsildar of Nagra and Abdul Majid, the munsif; these men remained at their posts, though Asamgash was twice abandoned, and took active measures against the rebels, preventing Muhammad Hasan, the Nazim of Gorakhpur, from crossing the Ghagra and defeating some of his troops at Turtipar. The tabsilder was rewarded with a handsome khilet and confiscated land assessed at Ra. 2,500, while the munsif obtained a grant of land with a revenue demand of Rs. 750. Phagu Singh, head of the Nagra Bais. assisted the officials materially, saving the records and treasure from the Signali mutineers, collecting a large body of men to defend the passage of the Ghagra, and taking an active part in the pursuit of Kunwar Singh. His conduct received the approbation of Government, and was further recognised by the pardon of his father and uncle, who had been condemned for murder and implication in the rebellion,

Saluequent history. From the restoration of order at the end of 1858 to the present day the peace of Ballia has but once been broken. In 1893 the district was troubled by the gaurakhshini movement, which arose from a widespread conspiracy on the part of the Hindus to prevent the slaughter of kine by Musalmans. Matters came to a head at Mau in Aramgarh, close to the borders of this district, that place containing an unusually large proportion

of Julahas, the most fanatical and turbulent section of the Musulman community. A serious riot ensued, and the infection rapidly spread into Ballia, Several hands from this district. were afterwards proved to have taken part in the disturbance at Mau, and subsequently the same people were responsible for the sporadic outbreaks at Baheri, Qazipur, Eksara and Baragaon in the Ubhaon police circle. No actual military operations proved necessary, however, and the needs of the situation were adequately met by quartering a large force of punitive police in the circles of Haldharpur, Rasra, Uhhaon, Sikandarpur, Garwar, Bansdih, Ballis and Nagra. The other events worthy of record have been dealt with elsowhere. The chief occurrence is of course the formation of the district of Ballia in 1879, together with the various additions and exchanges of territory that have since taken place. Reference has also been made to the temporary transfer of the district headquarters to Korantadih, to the rebuilding of Ballia, and to the revision of records by Mr. D. T. Roberts, the distinguished officer whose association with the district will long be remembered.



GAZETTEER BALLIA.

DIRECTORY.



GAZETTEER

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BALLIA.

DIRECTORY.

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AGRAULI, Pargana and Takeil BALLIA.

This is one of the many large villages in the south of the pargana, occupying part of the recently formed alluvial land in the large bend of the Ganges to the south-east of Ballia. It stands in 25° 42' N. and 84° 15' E., at a distance of some seven miles from the district headquarters. The lands of Agrauli, which cover 1,456 acres and are assessed at Rs. 3,042, adjoin those of Jauhi on the south, Bhalsand on the north and Sheopurdiar on the west, all of these places being separately mentioned. The village was settled in 1790 with Dube Brahmans, and is still in the possession of their descendants, with the exception of a small share purchased many years ago by the Pandes of Bairia. This share, which brings in an annual net profit of about Rs. 220, was granted in 1885 by Babu Raghunandan Prasad Pande as an endowment for a Sanskrit teachership at Ballia, and is now managed as a Benevolent Trust. Save for the number of its inhabitants, Agranti is of little importance. It possesses an upper primary school and an insignificant bazar; the only manufacture is that of country cloth, for the production of which there are ten looms. The population at the last census numbered 2,547 persons, of whom all but 66 were Hindus, the great majority being Brahmans.

BAHAURA, Pargana Doana, Tahsil BALLIA.

This village lies in 25° 43′ N. and 84° 28′ E., at a distance of some 22 miles from the district headquarters, and about three miles south of Bairia, on a road leading from the latter place to Lalganj and the Damodarpur ferry over the Ganges. The lands are of an allavial nature and are liable to vary in extent from year to year. It has a very large population, which numbered 4,529 in 1881 and 4,755 ten years later, while in 1901 the total was 4,838, of whom 128 were Musalmans. Many of the inhabitants reside in chhappers or temporary buts, which they erect near

their fields while the crops are on the ground, retiring to higher ground during the rains. The village, which is included in the Damodarpur taluque, now belongs to the Dumraon estate, but formerly it was held by Lohatamia Rajputa, the remains of whose fort are still to be seen on an old mound to the south of the village. The prevailing castes at present are Lohatamias, Brahmans, Bhuinhars and Ahirs. Apart from its size, Bahnara is of little note: there is a bazar in Sripalpur, a hamlet to the north, where a considerable trade in cattle is carried on, and a large upper primary school in Bhusaula, an adjoining site to the south.

BAIRIA, Parguna Doans, Tahsil Baldas,

Bairia is the chief town of the pargana, and stands in 25° 46' N. and 84° 29' E., at a distance of 20 miles from Ballia and about four miles south of Suremanpur railway station. It is connected with both these places by unmetalled roads, while others lead to Chand Diars and Revelganj on the cast, to the Damodarpur farry over the Ganges on the south, and to Resti and Ranadih on the north-west. The main site is built on the north side of the Ballia and Revelgant road, and consists of little more than a congeries of mud houses, with a few more substantial structures. The site covers about 104 acres and is traversed by a good street from east to west and by the new road to the railway station running north and south through the town. The population of the place rose from 6,177 in 1853 to 6,766 in 1865, to 7,162 in 1872 and to 9,160 in 1881. It dropped at the following consus to 8,479, while in 1901 Bairia contained 8,635 inhabitants, of whom 1,119 were Musalmans. The prevailing castes are Koeris and Rajputs. The latter are mainly of the Lobatamia clan, and their ancestors at the permanent settlement were the sole owners of the place. It has since passed out of their possession, together with the rest of their estates. One-sixth is held by the Maharani of Dumraon, one-fourth by the Bhuinhar Pandes, who are the principal residents and were formerly agents to Dammon, and the rest by a Mahajan of Saran. The total area of the sacanas of Bairia is 2,346 acres and the revenue demand Re. 3,489.

The town does not figure in history, and is said to have grown out of a mere hamlet founded by and named after one

Rairi of the Bind casto. It acquired importance gradually as a market, and also from its comparatively secure position. There is but little import trade, but the exports are considerable, chiefly in the shape of sugar and soarse cloth. The former is now, however, of little importance, only two refineries remaining out of twenty that existed a few years ago. No fewer than 300 looms are at work, belonging to the Julahas of the place, and the cotton fabrics go for the most part to Lower Bengal. Shoes are made by the Chamars and exported to Chapra, Gharipur, Buxar and other places, while large numbers are sold in the surrounding villages. The town derives its supplies of grain, piece-goods and other necessaries from the large basar of Raniganj, owned by the Dumraon estate and situated in the village of Kotwa, two miles to the north, this market being the chief trade centre for the whole purgana. In Bairia markets are held in the bazar four days in each week. The public institutions of the town include the police-station, with a good masonry building, the post-office, a eattle-pound, a mud-built sarai and a middle vernacular school, housed in a substantial building. The largest edifice in Bairia is the house of the Pander, standing on a raised foundation, which renders it a conspicuous object from every side, though of no architectural morit. In Sonbarsa, a mile to the east, is the dispensary known as the Roberts hospital,

The town is subject to the provisions of Act XX of 1856, which has been in force since 1873. There were 1,500 houses in the place in 1806, and of these 903 were assessed to taxation. The average income from the house-tax for the preceding three years was Rs. 1,165, which gave an incidence of Rc. 1-2-10 per assessed house and Ro. 0-2-1 per head of population. The total receipts from all sources, including the opening balance, was Rs. 1,422 for the same period, and the expenditure Rs. 1,166. The principal items were Rs. 648 for the upkeep of the local police force, Rs. 186 for the maintenance of the conservancy staff, and Rs. 148 for local public improvements.

BALLIA, Pargama and Takeil BALLIA.

The place which gives its name to the district is a fair-sized town lying on the banks of the Gauges in 25° 44° N. and 84° 10° E.,

at a distance of 42 miles east from Ghazipur, 21 miles from Rasra and ten miles from Bansdih. Metalled roads connect it with Ghazipur and the two other tabsils of this district, and also with Hannmanganj on the road to Sikandarpur; while unmetalled roads run north-east to Sahatwar, and east to Haldi and Pairia. The branch line of the Bengal and North-Western Railway from Benarcs and Ghazipur to Chand Diara passes to the north of the town, with a branch leading to Man on the north-west: prior to its construction the nearest station was at Dumraon on the East Indian Railway, 13 miles to the south, and only a recessible by means of a ferry over the Ganges and a very indifferent road, which is generally impassable for whooled traffic during the rains.

The population of Rallia as enumerated on different exeasions has exhibited great fluctuations during the past fifty years; but the figures are almost useless for the purposes of comparison, as the area has varied so greatly with the changes both of the Ganges and of the municipal boundaries. In 1853 the number of inhabitants was 8,288, and this rose to 10,829 in 1865, but fell in 1872 to 8,521. In 1881 the population residing within municipal limits was 15,320, and ten years later it was 16,372. At the last consus of 1901 the place contained 15,278 persons, of whom 7,000 were females. Classified by religious, there were 12,074 Hindus, 2,934 Musalmans, 5 Christians and 268 others, chiefly Sikhs and Aryas. Since the census the area has been further extended, resulting in an increase of the population; but the dominant factor is the Ganges, which has played so important a part in the annals of the town.

The local derivation is from Balmik or Valmiki, the celebrated Hindu poet, whose residence here was commemorated, it is said, by a shrine which has long been washed away. It is, however, equally probable that the word merely means sandy, and in that case the parable of the house built on the sand might be quoted with much aptitude. The place is doubtless of great antiquity, as the many legends bear witness, and some have identified Ballia with the site of the Buddhist temple of the Vast Solinde, mentioned by the Chinese pilgrims. The confluence of the Ganges with the

Sarja gave it peculiar sanctity in the eyes of Hindus, and made it the scene of great assemblages which are maintained to this day in the form of the Dadri fair. At one time the noted ascetic Ehirug, a son of Brahma, dwelt here, and his temple, known as Ehirugasram, marked the hely spot till it was carried away by the river. The existing shrine is the third at least of that name, and stands further inland than its predecessors, near the Dharmavanya tank, an ancient excavation where thousands of Rishis are said to have performed their yogs. It would seem that the earliest temple marked a former confluence to the south-east of the town, whereas now the waters of the two rivers units near Bansthanasome distance to the west of Ballia; but the fair continues to be held as near as possible to the old site, on the sandy stretches by the river. Some account of the gathering has already been given in Chapter II.

It appears that formerly the Ganges flowed at a considerable distance to the south of its present course. There is a long jhil near Bhojpur, a few miles from Dumraon, and fully ten miles south of Ballia, which evidently marks the course taken by the main stream long ago. Bhojpur too stands on a high cliff that clearly represents the old flood bank, and similar traces of a former but later course exist at Niazipur five miles south of Ballia; while between these two places is a wide expanse of saml indicating more recent ravages on the part of the stream. In 1849 at any rate the town of Ballia was at a safe distance from the river, the main site standing on land which is now on the Shalmbad side. The Katchar nule; which flows along the western outskirts of the town, then joined the Sarju, the latter falling into the Ganges some miles to the south-east; whereas now the junction is two miles or more to the west, and the Katchar flows directly into the Ganges. The old town was a little place on the north bank of the Sarja or Tons, and stood on the lands of Tajpur, Turk Ballia, Bijaipur and Qazipur, which gave their names to the four mukallas. It was first soriously threatened about 1873, and in the ensuing four years all the better portion was swept away, in spite of the efforts made to control the current. By 1877 the stream had advanced within 500 yards of the tabeil buildings and the district courts, but in that year the movement was

checked and no further action seemed imminent. The English school, the dispensary and the old mosque had been destroyed, and now sites for the school and hospital were selected to the north of the new town. No vestige of old Ballia now remains, and even the villages on which it stood have disappeared, save for small fragments of Bijaipur and Bankata, a hamlet of Quzipur. The result of this crosion was a general migration of the inhabitants northwards, so that a new town sprang up at a safer distance from the river. It was built in the shape of a qua-frangle, with the longer side rosting on the Bairia road, which was lined with hous a for a length of nearly two miles. In the middle of the town is a handsome masonry bazar of a circular form known as Robertsganj. This gave its name to a muhalla of the new town, the others being Satiwaca, Bhirugasram and Makhdumhi, the last being called after a Musalman saint named Makhdum Shahwho is said to have been the first settler.

Before long this new town also began to be threatened by the continued tendency towards a more northerly course on the part of the Ganges. Between 1883 and 1889 erosion was gradual, but the bank had receded by 384 feet; and from that time the process became more rapid, 135 feet going in 1800, and in the next three years 1,000 feet were washed away. The tabsil buildings were carried away, and the destruction of the district offices, which stood near the junction of the Bairis and Hammanganj roads, seemed imminent. It was then resolved to move the headquarters from Ballia to a safer situation, and eventually Koranta-lih was selected; the courts and offices were dismantled, and the transfer took place on the 5th of April 1894. This move was, however, of a partial nature only. The tabsil and the munsif's court remained at Ballia, being located in the collector's house; the dispensary and high school were undisturbed; and a joint magistrate continued in residence here for the public convenience of the district generally, as the new headquarters lay in the extreme south-western corner of the tract. As early as 1895 it was noticed that new alluvium was forming at Taranpur to the west, and this indicated a tendency on the part of the river to shift to the opposite side, last for a time nothing was done, as the main stream still flowed immediately under the town. In 1896 it was found that the old

cutcherry was yet untouched, and the question of restoring Ballia to its former position was once more considered. It appeared that the existence of a kernker reef at the present function of the Katehar unla and Ganges was a sufficient safeguard against much further erosion, and was likely to turn the river more towards Shoopurdiar than against Ballia, A new site for the civil station was selected to the north of the railway, and in 1897. an area of some 240 acres was taken up for the purpose. The buildings were for the most part completed by the beginning of 1901, and the headquarters were moved again to Ballia on the 25th of March in that year. For a time the Ganges remained comparatively stable, but in 1964 further erosion became imminent, and a large section of the population was compelled to abandon their homes. In order to provide accommodation a fresh site was classen immediately to the south of the railway station, comprising 123 acres in the villages of Bishunpur, Jagdispur, Ridua, Medua and Middhi. A rectangular chank was built in the centre, and a road was made to connect it with the station on the north and with Robertsganj on the south. Several other roads, intended to serve as main arteries of traffic for the new town, and connected with each other by cross roads, radiate from the central cherek; in the middle of the latter is a well, surrounded by an enclosed space, intersected by pathways. A system of drainage is being carried out, and trees have been planted along all the roads. The area has been divided up into sites, which are regularly leased for building purposes. The place has as yet a somewhat empty appearance; though numerous sites have been taken up, and houses have been built or are being built in fair numbers, the town as a whole is far from densely populated, and there are many spaces still awaiting occupation,

The civil station extends northwards from the railway, along which are the quarters of the railway staff, on either side of the Hanumanganj road. To the south are the opium bungalow and the old cemetery and opposite them are the sessions house and the municipal and district board's offices. North of the latter stand the engineer's office and the courts and treasury; while to the west of the road are the residences of the collector, joint magistrate and superintendent of police, as well as the

club. The station, which is surrounded by a good road, also contains the tabsil buildings, the munsif's court, and residences for the chief subordinate officials.

The other public buildings are for the most part along the Hanamangan's read south of the railway. They comprise the inspection bungalow, the dispensary, the police hospital, the post-office, the police lines, jail and the Kotwali police-station, and the old collector's bungalow, now occupi d by the civil surgion. Land on both sides of this read has been acquired by the municipality, to prevent the growth of undesirable bazars and bustis. In addition to the high school which remains on its old site, there are seven aided schools, and two Sanskrit puthshalas, as well as the fahsibi vernacular middle school.

The latter consist mainly of coarse cloth, turned out by about forty looms, sugar, saltpetre, iron and brass utensils. Sugar is collected from the neighbouring villages, and experted to Agm, Calcutta and elsewhere, while other exports include ghi and cileseds. The chief imports are rice, which comes in large quantities from Gorakhpur and Lower Bengal, and cloth from Calcutta and Gharipur. The Dadri rair, already mentioned, is the scene of great commercial activity, and largely contributes towards the prosperity of the town.

Ballia was in 1860 brought under the operations of Act XX of 1856, but in November 1871 it was raised to the status of a municipality. Its affairs are managed by a board of ten members, including the magistrate as chairman. The income is derived mainly from a tax a cording to circumstance and property, this being largely supplemented by the surplus proceeds from the Dadri fair. The details of income and expenditure for each year since 1800 will be found in the appendix.* In addition to the makallas mentioned above, the municipal area includes the villages of Bijaipur, Tola Guru Narayan, Chandanpar, Wasirapur, Munimath, Naupab, Bidua, Haspur and its hamlers known as Qazipura, Tola Lachhmi Prasad and Chhapra Bahor Khan, Ramaipur, Puchbahra, Kansapur, Middhi, Bishnipur, Jagdispur, Neori Yaspur, Rampur Udaibhan, Haspur Chandrashan,

^{*} Appendix, Table XVI.

Madhepur, and the hamlet of Chhapra Basant Pande. Many of these villages were added when the new civil station was built, while on the other hand many, such as Bijaipur and Wazirapur, have been extensively diluviated.

BALLIA Pargana, Tahoil BALLIA.

This is the contral parguna of the headquarters tabell, and the largest of the four that make up that subdivision. It is bounded on the west by Kopachit East and for a short distance by Garba, on the north by pargana Kharid of the Bansdib tabsil, on the east by Douba, and on the south by the Ganges, beyond which lies the Shahahad district of Bengal. In shape it resembles a rectangle with an extremely irregular southern boundary. The Ganges at present flows along its borders with two great bends northwards, leaving a deep and broad promontory in between, extending some miles south of the village of Jauhi. The periodical variations in the course of the river are extraordinarily great, so that the total area varies from time to time to a considerable extent, though loss in one place is usually compensated by gain in another. In 1906 it amounted to 116,581 acres or 182 square miles, while for the preceding five years the figure was 116,344 acres, and in 1881 the returns showed a total of 178-9 equare mil.s.

The pargana is the most densely populated and at the same time the most fertile in the district. The greater portion resembles Doaha, and is composed of more or less recent alluvium, the surface being nearly level, though in most cases the bank of the Ganges is somewhat higher than the land in the interior. The result of this is illustrated by the periodical flooding which occurs in taluque Ser, and which is due not only to the fact that the jhils when swellen by the rains have no longer a natural outlet, but also to the overflow from the river which inundates the depression. Another instance is afforded by the Katehar, which normally carries off the surplus waters of the Suraha Tal, flowing from north to south and joining the Ganges a little west of Ballia town. When the great river is in flood, however, its waters pour into the channels of the Katehar, submerging the country on its banks, and contributing a greater volume to the Suraha

Tal than is received by the lake in the form of drainsee from the surrounding country. The Sarju on the other hand is not liable to such action; it flows down from the upland tract in a deep bed, traversing the extreme south-western corner of the pargana, and at present uniting with the Ganges near Banathana, some three miles west of Ballia. While a considerable propertion of the pargana is subject to annual inundation and the consequent changes of boundary and configuration, the northern and western parts are higher and comparatively free from floods, The tract adjoining pargana Kopachit properly belongs to the unlands of the district, while to the cast of the Suraha Tal there is a small block forming a continuation of the upland portion of Kharid. Between these uplands and the river bank the country is comparativly as riout alluvium, although this fact does not necessarily protect it from the Ganges, which washed away the old town of Ballia and obliturated its site which had been inhabited for centuries. The soil of the pargana is for the most part a fertile and consistent loam, while on the higher ground it is lighter, and in the depressions it stiffens into a strong clay, Along the Ganges there are several stretches of sand, semetimes covered with coarse grass and tamarisk, but us a rule the deposit loft by the river is of a very rich description.

The excellence of the purguent is shown by the high general. state of development. For the five years ending in 1906 the average area under cultivation was 80,072 acres or 74 per cent. of the whole pargana, a proportion which is only exceeded in Garba and Kopachit East. The culturable area averages 11,058 acres or 10-3 per cent, but from this there should properly be made a deduction of 3,837 acres of groves and some 2,500 acres of new fallow; this leaves a very small proportion available for fresh cultivation, and much of this even is of little value, except perhaps as grazing land. The barren area comprises 18.313 acres, of which 6,009 arres are under water and 5,120 arres occupied by roads, railways, village sites and buildings. There is but little irrigation, for little is ordinarily required, except in the unland tract and in the case of garden crops, which are watered from both masonry and small temporary wells. The average area irrigated is 13.8 per cent, of the cultivation, and

almost the whole of this is supplied from wells, the number of which could be largely increased in time of drought. As in Doaba, the rabi is by far the more important harvest, owing to the annual floods; the average area sown is 66,377 acres in the rubt and 47,291 acres in the kharif. The chief staples grown in the former are wheat, which alone and in combination occupies 233 per cent, of the area; barloy, 226 per cent.; gram, either sown alone or with barley, 29-1 percent; and pess, 19-1 per cent. There is a fair amount of opium cultivation, which covers on an average 400 acres. In the kharif maize predominates, constituting 38.2 per cent, of the harvest, and after this come rice with 14.2 per cont., kodon with 11.7 per cent, and sugarcane with 6.2 per cent., the rest consisting mainly in arhar and bajra. The double-cropped area is unusually large, averaging 33 per cent. of the net cultivation, this figure being only exceeded in Doaba and Garha, in either of which very similar conditions prevail.

Among the cultivators Brahmans and Rajputs preponderate, and next come Ahirs, Koeris, Kahars, Bhuinhars and Chamars, The higher castes usually employ hired labour, but on the whole the standard of husbandry is superior to that of any other pargana, and both proprietors and tenants are for the most part in prosperous circumstances. At the present time 22 per cent, of the land is included in proprietary cultivation, either as sir or khudkusht; 38 per cent, is hald by tenants at fixed rates, 28 per cent, by occupancy tenants, and only nine per cent. by tenantsat-will, the remainder being rent-free. As much as 25 per cent. is sublet, chiefly in the proprietary and fixed rate areas. There are no separate returns for gammadhdars, who are very numerons in this purgans, and though in former days they were classed as occupancy tenants, they more closely resemble camindays; some account of this tenure has already been given in chapter III. A large number of the tenants are also semindars, their proprietary holdings being other in other villages or in other parts of the same village. The average rent-rate for subtenants is now Rs. 12-12-3 per acro, this figure being only exceeded in Donba. Tenants at fixed rates pay Rs. 4-1-10. compancy tenants Rs. 4-12-9, and tenants-at-will Rs. 5-7-9 per acry.

The revenue demand in 1906 is shown in the appendix.* It than amounted to Rs. 1,53,413, to which may be added Rs. 14,516 on account of acreage rate and Rs. 2,449 for other esses. There are altogether 394 villages divided at present into 1,163 mahals, of which all save two are permanently settled. The prevailing form of tenure is joint samindari, which occurs in 722 mahals, while of the rest single samindari is found in 241, perfect pattidari in 95, imperfect pattidari in 123, and bhasyachara in ten mahals. Of the various proprietary castes Rajouts own 72 per cent.; fithe land; Brahmans 11-5 per cent.; Rhunhars seven per cent.; Kayasths 1-7 per cent.; Musalmans one per cent.; and other Hindus the remainder. The chief landowners include the Maharani of Dumraon, the Maharaja of Vizianagram, the Hon'ble Munshi Madho Lal of Benares, and the Hania family of Hanumanganj and Ballia.

In the same connection some mention may be made of the various subdivisions of the pargana and their owners. These subdivisions are here known as talsages and are of very varying size and value. In former days almost all the land belonged to the Havolans, at the head of whom was the Raja of Haldi, but with a few exceptions their possessions have passed into other hands and the Raja himself now has no land in the pargana. The Haldi taluqu of 24 villages is now owned by the Dumraon estate. as also are the 28 villages of Karnai, the nine villages of Gaighat, the 16 villages of Dighar, and the greater portion of Bigahl, as well as shares in several others. The Sonwani taluna, comprising 9,001 acros revenue-free, is held by the Maharaja of Vizianagram, who purchased from the Musalman family, of which an account has been given in chapter III. The large alluvial taluga of Shoopurdiar belongs to Uljain Rajputs who are connected with the Dumraon family. Zirahaati, formerly held by Hayobans, is now the property of the Hammanganj mahajane, who have also acquired most of Gopalpur, another Hayobans estate of five villages. The Hayohans still retain the greater portion of Takarsand, nine villages; Jamuan, 15 villages; and the seven villages of Repura, though Kayasths and Kalwars have purchased an important share in Januan. Durjanpur, an estate of

^{*} Appendix, Table X.

27 villages, was settled with Hayobans, and was afterwards sold, the present proprietors being Brahmans, Rajputs of different claus, Bhainhars and Kayastha. The tologues of Ser and Rohmapuras were in old days the property of Kinwars, and are now mainly owned by Munshi Madho Lal. The Kinwars retain Chlata, a rich estate of 62 villages. The Basantpur taluga of five villages, important from the fact of its including the Suraha Tal, is owned by Donwar Rajputs, who also pressess the Middha Dumri taluga of 13 villages. Of the remaining talugas, Thanhanpura, which is composed of four villages, belongs mainly to a large community of Brahmans; Janari, also of four villages, was sold by the Raja of Haldi and is now held by Kalwars and others; and Amelari, seven villages, is the property of Shaikha, whose ancesters obtained the permanent settlement.

At the census of 1872 the pargana had a population of 152,045, but this was probably incorrect, as in 1881 the total had rism to 197,791. Ten years later there was a further increase to 201,570, but since that time it has remained stationary, the number of inhabitants in 1901 being 200,124, of whom 186,014 were Hindus, 13,829 Musalmans and 281 of other religious. The only town in the pargana is that of Ballia itself, but there are many villages with large populations. Among the most prominent of these are Haldi, Sheopurdiar, Bhalsand, Jauhi, Chhata, Basantpur, Nagwa, Karnai and Hanumanganj, each of which forms the subject of a separate article. Means of communication are afforded both by the railway and by numerous roads. The former enters the pargana near Phophna, and after reaching Ballia turns north-cast to Gharauli, near which is the Bansdih Road station, thence continuing towards Sahatwar. Metallod roads run from Ballia to Ghazipur and Bansdih, a branch from the former leading to Rasra, while the road to Sikandarpur is metalled as far as Hanumanganj. Of the unmetalled roads the chief are those leading from Ballia to Haldi and Bairia, to Sahatwar and Reoti, and to Janhi, while another connects Haldi with Sahatwar.

The history of the pargana is mainly that of the district as a whole. The aboriginal Cherus are said to have been onsted by the Hayobans and other Rajputs, who held the truct under the Raja of Haldi till the latter was ejected by Balwant Singh of Benares in 1760. The management was then entrusted to an amil, and at the permanent settlement about 16,000 acres were given to the Raja of Haldi and the remainder settled with the village beadmen or magaddami. Although it was expressly hid down that these magaddami tenness should be considered equally permanent and liable to the same conditions as those of zamindars, a general belief prevailed up to 1840 that they were of a somewhat different nature; but in the revision of that year even the nominal distinction was dropped, and the Raja of Haldi was compelled to abandon any hopes he might have retained of regaining his old position in the paryana.

BALLIA Takeil.

This is the southern subdivision of the district, being made up of the feur parganas of Ballia, Donba, Kopachit East, and Garba, each of which forms the subject of a separate article. It is of very irregular shape, being a long and narrow stretch of country, except in the extreme west, where it broadens out to a width of some 26 miles, while to the east the browith from north to south is barely three miles; the extreme length from east to west is about 42 miles. The tabell is bounded on the north by Bansdih, on the cast by the Ghagra, which separates it from the Saran district, on the west by parguna Kopachit west and the Muhammadabad tahail of Ghazipur, and on the south by the Ganges, beyond which lies the district of Shahabad. In consequence of the vagaries of the latter river the area is at all times hable to change, though the not variation is comparatively small, losses in one direction being usually compensated by additions olsowhere. The total area taking the average for the five years anding in 1906 was 285,875 acres or 446-7 square miles, of which 207,644 acres were cultivated, the proportion ranging from 653 per cent, in Doaha to no less than 82-7 per cent, in Garha, the latter figure being exceeded in no other portion of the district.

The whole of pargana Doala and the greater part of Ballia and Garha are included in the alluvial tract of the Ganges, while Kopachit East and a narrow stretch of country in the west and north of Ballia belong to the upland formation. The drainage of the latter is effected by the Sarju, and its tributaries the Mangai and the Budhi, while further east is falls into the great lake known as the Saraha Tal. The overflow from this lake passes into the Ganges by the Katehar, though in times of flood the action is frequently reversed. There is a tract with defective drainage in pargana Ballia, of which mention has been made in chapter I. As a whole, the tabil is the most fertile in the district, and in spite of the inundations of the Ganges it is less liable to deterioration than other parts.

For administrative purposes it forms a subdivision in the charge of a full-powered officer on the district staff. There is a tahaiklar with headquarters at Pallia, while at the present time Bahu Padam Deo Narayan Singh of Bairia is an honorary magistrate of the third class for the Bairis and Rooti pelice cir-les, and Rabu Rajendra Partab Navayan Singh has similar powers in thana Haldi. The civil jurisdiction in the pargana of Ballia and Doalsa is included in that of the Ballia munsif, while pargana Garha belongs to the munsif of Muhammadahad in Gharipur, and Kopachit Fast to the munsif of Rasra. Under the present arrangements there are police-stations at Rallia. Haldi, Bairia, Garwar and Korantadih, but under the new scheme several modifications are likely to be introduced, the Haldi station being abolished and the circle divided between those of Ballia. Reoti and Bairia; while that of Korantadih will be moved to Narhi and an outpost left in its place; and the two outposts at Phephna and at Tola Siwas in pargaus Doabs will be retained.

When the coasus of 1881 was taken the tabail had not yet assumed its present form, for the Garba pargans was still included in the Ghasipar district. The approximate figure for the existing area at that communation was 383,523, though this does not take into account a few detached villages subsequently added. In 1891 the tabail contained 406,151 inhabitants, and this had dropped at the following census to 405,623, of whom 215,528 were females. Classified according to religious, there were 382,204 Hindus, 23,101 Musalmans, 273 Sikhs, 27 Christians, 15 Aryas and three Jains. Among the various Hindu castes Brahmans take the lead with 61,793 representatives, and then come Rajputs, 52,919. The latter belong to a great variety of claus, among the most prominent of which are the Hayobans,

Karcholia, Kausik, Gautam, Bais, Chandel and Bison. Next come Ahirs, 44,247; Chamars, 28,845; Koeris, 25,276; Rhuinhars, 21,532, chiefly in pargana Garba; and Banias, 18,341, two-thirds of them belonging to the Kandu subdivision. The majority of the Musalmans belong to the Julaha casts, of whom there were 14,225. The tabsil is mainly agricultural, and according to the census returns 67 per cent of the people were directly dependent on cultivation, while another nine per cent, were simpleyed as general labourers. The chief industries, other than those connected with the supply of food and drink, are cotton weaving, and the manufacture of oil, sugar, saltpetre and metal vessels. The chief towns of the tabsil are Ballia, Bairia and Baragaon. Apart from those there are many large villages, to which reference will be found in the various pargana articles.

Means of communication have been immensely improved by the introduction of the railway. The tahsil is served not only by the line from Mau in Azamgarb to Chand Diara on the Ghagra, connected by a ferry with Revelganj in Saran, but also by the branch from Phophna to Ghazipur. On the former there are stations at Phophna, Ballia, Bansdih Road, Suremanpur and Chard Diars, and on the latter at Chit Firesper or Baragaon. The chief metalled road is that leading from Ballia to Korantadih and Ghazipur, with its branches to Rasra and Baragaon. The others include the station roads of Ballia and those leading to Bansdih and Hannmangunj, the latter being a portion of the road connecting Ballia with Sikandarpur. The position of the unmetalled roads, which are very numerous, will be seen by a reference to the map. The river is still used to some extent as a highway, the steamers plying between Buxar and Digha-ghat calling daily at Ballia and at Nauranga near Haldl. There are many ferries over the Ganges giving access to the Shahabad district, and a list of thom will be found in the appendix. There, too, lists are given showing the whools, post-offices, markets and fairs of the tabsil.

BANSDIH, Pargina Khario, Taksil Bansbin.

The headquarters of the tabell are located in a small town standing in 25° 53' north latitude and 84° 14' cost longitude,

at a distance of eleven miles north from Ballia, with which it is connected by a metalled road. The Bansch Road station on the railway is some five miles distant, being connected by a short metalled branch with that from Bansch to Ballia. Other roads run south-east to Sahatwar, Rocci and Bairia, north-west to Sikandarpur and Turtipar, and east to Sakhpura and Garwar. The town is merely a large village clustering round several artificial mounds or garkis, on which stand the more pretentious houses of the leading samindars. Most of the houses are built on raised sites, owing to the low level of the surrounding country. The effect is to make the place conspicuous from a distance, and the neighbourhood is rendered picturesque by the numerous groves and tanks. Its internal aspect is, however, impaired by the many unsightly pits and excavations, the presence of many ruined mud houses, and the absence of any regular street.

Little is known of its early history, though tradition states that it lay in the heart of the Chern country. There are no remains attributed to this race in Baus lih itself, but the ruins of the fort held by their last Raja are pointed out in the neighbouring and now almost deserted village of Deorhi. The Cherus were displaced by the Naraulia or Narauni Rajputs, whose descendants still own much of the surrounding country. In 1841 they were described by Mr. Raikes as the most influential tribe of Rajputs in the district, but soon afterwards they began to suffer from the effects of their extravagance and litigation, with the result that a considerable portion of their property has been sold, and though they are still the principal residents of the place, they are in comparatively reduced circumstances. The showy mansions of their forefathers are mostly in ruins, and form an elequent contrast to the mud-built houses occupied by the families of the present generation. The purchasers were the descendants of Deckinandan Singh, the famous Bhuinhar tabsildar: though the members of this family generally reside in Benarcs, the town of Bansdin has always been their country residence and the headquarters of their large estate. They own part of the lands of Bansdib itself, which cover 1.101 acres and are assessed at Rs. 2,309.

The population of the town in 1853 was 7,620 souls, but this dropped to 6,247 in 1865, rising again to 7,319 in 1872, and to

9,617 in 1881. Ten years later a further decline was observed, the total being 9,447, but at the last census in 1901 Banadih contained 10,024 inhabitants, of whom 9,249 were Hindus, 744 Musalmans and 31 of other religions, chiefly Sikhs and Aryas. The place has little trade, and the markets held twice a week in the bazar are of purely local importance. There is one sugar refinery and three factories for the manufacture of saltpetre, while the weavers turn out small quantities of country cloth. As a trade centre the town is overshadowed both by Maniar and Sahatwar, which are far more favourably situated. It was not till the 10th of April 1882 that Ransdill became the headquarters of a separate tabail. The courts and offices were at first lo lead in a temporary building, the present two-storeyed structure having attained completion in 1887. Other public institutions include a first-class police-station, a post-office, at present accommoduted in a hired house, a cattle-pound, a well-attended middie vernacular school and a dispensary. The last is under the management of the district board, and was built by public subscription: it bears the name of the Maharani Saranami dispensary in bonour of the Maharani of Queim Pagar, who contributed the sum of Rs. 3,000 towards the cost of erection.

Bansdih is administered under the provisions of the Sanitation Act and also of Act XX of 1856, the latter having been in force since 1873. There were 1,082 houses in the town in 1906, and of these about 580 were assessed to taxation; formerly the number was very much greater, but in that year a change of policy was introduced, whereby the poorer houses were exempted. The average income from the house-tax for the three preceding years was Rs. 1,295, giving an incidence of Re. 1-4-9 per assessed house and Re. 0-2-2 per head of population. The total receipts for the same period, including the opening balance, averaged Rs. 1,950, and the expenditure Rs. 1,770; the main items being Rs. 750 for the upkeep of the town police, Rs. 258 for the conservancy staff and Rs. 605 for local public improvements.

BANSDIH Takeil.

This tabsil lies along the northern boundary of the district, the Ghagra river washing its borders for the entire length on the north and separating it from the districts of Gorakhpur and Sasan. The tract is roughly triangular in shape, tapering away to a point in the extreme east. To the south lies the Ballia tabell, while that of Rasra marches with it on the west. Banadh is made up of the two parganas of Kharid and Sikandarpur East, each of which will be separately described. It had in 1906 a total area of 237,858 acres or 371-6 square miles; but this figure varies from year to year with the alterations in the course of the Ghagra, which sometimes swallows large stretches of the alluvial soil on its banks and transfers them to the opposite side, while on other occasions the action is reversed, strips of new deposit being thrown up on the senthern shore. The cultivated area in the same year was 160,995 acres or 251-5 square miles, the average proportion of cultivation to the total area being about 68 per cent.

Topographically the tabail is divided into two distinct tracts, the one comprising the alluvial land along the Ghagra, and the other the upland or older formation. The latter extends over the greater part of Sikandarpur East and the western and southern portions of Kharid. It is drained by several small water-courses running from west to east and falling into the Ghagra or its back-waters, or else into the great Suraha Tal to the southwest of Banadih. The low alluvium is cut up by numerous channels, of which the Tengraha alone has a perennial flow. In many instances the abandoned river beds have become silted up, and this has resulted in the formation of several large lakes, of which the most remarkable are those of Mundiari and Reoti.

The tahail forms a subdivision of the district and is in the charge of a full-powered officer. There is a tahaildar with head-quarters at Banadih, and at the present time Babu Bisheswar Kunwar of Sahatwar is an honorary magistrate with third class powers within the limits of the Banadih police circle, while Babu Padam Deo Narayan Singh of Bairia has similar power in the Reoti circle, and Maulvi Abul Baka in that of Sikandarpur. The civil jurisdiction is divided between the munsifs of Ballia and Rasra, the former having Kharid in his charge and the latter Sikandarpur East. Police-stations are maintained at Banadih, Sikandarpur and Reoti. Their circles comprise almost the

entire area, though a few villages of Sikandarpur East are included in the jurisdiction of the Ubhaon and Nagra thouas in the Rusra tabell.

The first consus of this subdivision to be taken after the constitution of the district was that of 1881, when the population numbered 287,292 souls. The total dropped to 281,531 in 1891, but at the last enumeration in 1901 the tabail contained 293,919 inhabitants, of whom 153,059 were females. A classification by religions showed 274,388 Hindus, 19,462 Musalmans, 42 Sikhs. 23 Aryas and four Christians, Rajputs are the predominant Hindu caste, numbering 37,375; they belong to many different class, of which the most important are the Sengars, Nacaunis, Barwars, Nikumbhs, Bais, Gautams and Raghubansis. Next to them come Ahirs, 32,083; Brahmans, 29,916; Koeris, 23,083; Bhars, 21,041; Chamars, 18,069; Banias, 12,007; and Bhuinhars, 9,029. As elsewhere, Julahas form the bulk of the Musalman population, numbering 10,110, and no other caste or tribe occurs in any strength, except perhaps the Sheikhs, who are fairly numeron in the neighbourhood of Sikandarpur. The tabeil resembles the rest of the district in being almost wholly agricultural, and according to the census returns 69 per cent, of the people were directly dependent on agriculture, and an additional six per cent, on general labour. There are no manufactures or industries of any note, but mention may be made of cotton-weaving and sugar and saltpetre refining, though neither of the latter assumes the same prominence as in other tabsils. The trade is, however, considerable, and the five towns of Maniar, Sahatwar, Banadih, Reoti and Sikandaspur are all commercial centres of some note, especially the first two.

The northern portions of the tabuil suffer from defective means of communication, but it has been recently proposed to construct a branch line of railway giving access to Maniar and Sikandarpur. At present the railway only touches the southern confines of Kharid, passing to the south of Sahatwar and Reoti, with stations at each place. The Bansdih Road station liss in the Ballia tabsil, but is connected with Bansdih by a metalled road. The other roads are unmetalled and often of an inferior description. The chief are those connecting Sikandarpur

with the three tahsil headquarters, that running to Bansdih being a portion of the road from Bairia and Sahatwar to Turripar and Dohri-ghat in the Assungarh district. The position of the other roads will be seen in the map. The Ghagra is crossed in several places by forries, a list of which may be seen in the appendix. There, too, are given lists of the schools, post-offices, markets and fairs of the tahsil.

BARAGAON, Pargana Kopachit East, Tahsil Balaja.

The town of Baragaon, otherwise known as Chit Firezpur from the name of the two component villages, is situated in 25° 45' N. and 84° 1' E., some ten miles west from Ballin, three miles south-west from Phephna, and about two miles from the Ghazipur road, with which it is connected by a metalled branch leading to the station on the line of railway from Ghampur to Phophna. The same road continues westwards in an unmetalled state to Ghazipur, keeping to the south of and parallel to the railway. Chit lies to the north of the line and to the west of the station, close to the right bank of the Sarju, while Firespur is to the south, on either side of the road. The former is the more densely populated, and consists of an irregular assemblage of mud houses without regular streets, and traversed only by narrow and tortuons lanes. Being of considerable age the site is raised and consequently the drainage towards the Sarju is effective. The population of the place numbered 12,234 in 1853, but has since declined. In 1881 it was 10,847, and this fell to 10,725 in 1891. while at the last census Baragaon contained 9,406 inhabitants, of whom 848 were Musalmans.

Baragaon is the principal residence of the Kausik Rajputs, who hold almost all the pargana of Kopachit south of the Sarju. The lands of Chit and Firospur cover 334 acres, assessed at Rs. 338, and owned by a Kausik community. Their patron saint is Bhikha Shah, who holds a position analogous to that of Nath Raba, the holy man of the Sengars. His followers have a monastery here, and from the road can be seen the tombs of the departed leaders of the sect with their seven domes. Adjoining the town, on either side of the road, are two large tanks. One is of stone

masonry throughout, the finest in the district, and was built some years ago by a banker named Din Dayal Ram, a Barhai by casto, at a cost of more than a lakh of rupees. Bargaon possesses a post-office, an upper primary school, a cattle-pound and a bazar in which markets are held twice a week. A considerable fair takes place here on the Dasehra festival in Kuar, and is attended by some 4,000 persons.

The provisions of the Sanitation Act are in force in addition to those of Act XX of 1856, the latter having been extended in 1890 to an area of 97 acres. In 1900 there were 2,186 houses in the town, of which 813 were assessed to taxation, the number of the latter having recently been reduced by exempting many of the poorer class. The average income from the house-tax for the three proceding years was Rs. 1,605, giving an incidence of Re. 1-9-10 per assessed house and Re. 0-2-6 per head of population. The total receipts for the same period, including the oponing balance, averaged Rs. 2,022, and the expenditure Rs. 1,512, the chief items being Rs. 1,080 for the upkeep of the town police force, Rs. 180 for the maintenance of a conservancy stuff, and Rs 205 for local public improvements.

BASANTPUR, Pargana and Tahvil Balana.

This large and flourishing village is situated on the northern borders of the pargana in 25° 49' N, and 84° 8' E, some two miles to the east of the road from Ballia to Sikandarpur, and six miles north of the district headquarters. The main site is built on the western bank of the Suraha Tal, and the whole of the produce of this lake belongs to the proprietors. The population at the last census numbered 4,220 scale, including 333 Musalmans. The principal Hindu inhabitants are Donwar Rajputs who formerly beld all the Basantpur talage. This was settled in 1750 with Kishan Chand, the agent of the notorious Deckinandan Singh, but the Donwars took action under Regulation I of 1821 and recovered the greater portion of the estate. They still hold most of the village which has an area of 2,530 acres and is assessed at Rs. 3,006. Basantpur contains a lower primary school and a basar in which markets are held twice a week.

BHADAON Pargana.

This is the westernmost pargana of the tabsil and district, being bounded on the west by Azamgarh, on the south by Ghazipur and on the north and east by pargana Sikandarpur West, which, like Bhadaon, formed part of Azamgach till the constitution of the Ballia district in 1879. It is the smallest of all the parganas, having a total area of only 32,275 acres or 50 4 square miles.

The pargana lies wholly in the upland portion of the district and in its general appearance is a level plain, chiefly characterised by a defective drainage system; the land sloping imperceptibly from the north to the south towards the river Sarju, which for a very short distance touches the southern boundary. Along the northern border runs the irregular chain of awamps known as the Basnahi, which passes into pargana Sikandarpur near Ragampura. A second ill-defined depression originates in the centro of the pargana, passing southwards in a succession of jhils, of which the largest is that at Itaura, to join the Sarju. In wet years considerable damage is done by flooding, and the effect of saturation is apparent from the presence of large tracts of barren user. Clay is the prevalent soil, but in the more raised portions it changes into a light loam of considerable fertility. The pargana is mainly dependent on rice, and to a larger extent than any other is liable to suffer from an early cosention of the monsoon.

The average cultivated area for the five years ending in 1906 was 15,606 acres or 57-8 per cent. of the whole pargana. This is the lowest proportion in the district, and is solely due to the prevalence of user. Much of the latter is nominally classified as culturable, the area coming under this head being 7,981 acres, of which 541 were under groves and 1,224 were new or temporary fallow, the remainder being divided between old fallow and unproductive waste. The barron area occupies 5,627 acres or 17.5 per cent. of the whole, including 1,806 acres under water and 866 acres occupied by sites, buildings and reads. The grove area is extremely small, being only 1.6 per cent. of the pargana, a proportion which is largely exceeded in every other part of the district, not even excepting Doaha. Means of irrigation are naturally abundant, and on an average no less

than 60 per cent, of the cultivated area receives water, this being the highest proportion in the district. This is obtained mainly from wells, which account for 56 per cent., but tanks, jhils and streams are utilized to a far greater extent than in other parganas of the district, although they have the disadvantage of failing in dry years when the need of water is greatest. The kharif is the more important harvest, averaging 13,134 acres as compared with 10,002, acres cultivated in the rabi. The double-cropped area extends to some 24 per cent. of the net cultivation, this propertion being similar to that of purgana Sikandarpur West. Rico accounts for no less than 55 per cent, of the kharif area, the other principal crops being sugarcane, 14 per cent, and arkar eight per cent. In the rabi, peas take the lead with nearly 40 per cent, this crop being generally grown in succession to early rice; and then come barley with 31 per cent., and wheat either sown alone or in combination, with 15-6 percent. The remainder consists chiefly in gram and a small amount of poppy.

High caste tenants slightly proponderate, but much of their land is sublet or else worked by hired labour. No less than 49 per cent, of the cultivation is in the hands of the proprietors, either as sir or khadkasht, this figure being only approached in Garha and Lakhnesar, in either of which practically the entire pargana is or formerly was held by a single caste. Tenants at fixed rates hold eight per cent., occupancy tenants 19 per cent., and tenants-at-will 21 per cent, the remainder being either rentfree or held by ex-proprietary tonants. The sublet area is probably larger than in any other pargana of the district, amounting to more than 34 per cent, of the cultivation. The average rate paid by those shikmi tenants is Rs. 6-5-0 per acre, this being a fair index of the relative capacity of the tract. Tenants at fixed rates pay no more than Rs. 3-1-2, occupancy tenants Rs. 4-2-4, and tenants-at-will Rs. 4-12-0. The difference between the last figure and that of the shibmi holdings is due to the fact that all the best land is either retained by the proprietors or else cultivated by the privileged classes. The present revenue demand of the pargens is Rs. 25,282, to which may be added Rs. 3,555 on account of cesses. There are 129 villages, divided into 428 methods, of which 47 are owned by single samindars, 47 by bhaiyachara

communities, 220 are joint samindari, 35 perfect pattidari, and the remainder 69 are owned in the imperfect variety of the same tenure. Rajputs possess 57 per cent, of the land, Bhuinhars 13 per cent., Kayasths seven per cent., Musalmans six per cent., and Brahmans five per cent., the remainder being held by other Hindus. There are no large proprietors and the chief village communities are composed of Chanhan, Barahia, Bisen and Donwar Rajpuis.

The population of Shadaon in 1881 numbered 28,386 persons, and this rose to 29,592 at the following census. In 1901 a marked decline was observed, in common with the rest of the tahsil, the total dropping to 24,500, of whom 843 were Musalmans. The tract is purely agricultural, and there is not a single village of any size or importance, the largest being Chakra with 1,410 inhabitants. Haldharpur is an insignificant place, and was selected as a site of a police-station merely by reason of its situation on the road from Nagra to Mau in Azamgarh, which is here joined by that from Rasra. Though traversed by two lines of railway, there is no station within the limits of the pargana; but Indara is within a short distance of the western border, and that of Ratanpura lies close to the eastern boundary. Through the latter place runs a road leading northwards to Bilanajha and Bhimpura.

The pargana was originally included in the Ghazipur district, and at the time of the permanent settlement formed part of the lease of Bahn Rup Singh, whose prodent administration was warmly commended by Mr. Duncan. It remained in Ghazipur till its transfer to Azamgach in 1832, and continued to form part of that district till the formation of Ballia in 1879.

BHALSAND, Pargana and Tubsil Baltila.

Bhelsand, otherwise spelled Bharsand, Bhalusanr, Bhelsar and Bhalusand, while other variants occasionally appear, is a large village lying in 25° 43′ N, and 84° 15′ E, about a mile to the south of the road from Ballia to Bairia, at a distance of six miles from the former. It belongs to talaqu Karnai, and is undoubtedly a place of great antiquity: the name is said to be derived from a holy man of Prayag, named Bharadwaj, who lived here for a time, and the reputed founder was Raja Ram Dee of Haldi, who

flourished according to tradition in the twelfth century. The village now belongs to the Dumraon estate, but was formerly included in the domains of the Hayobans Rajas. The population in 1881 was 3,950, and this rose to 5,531 at the following consus. A slight decline was observed in 1901, the number of inhabitants being 5,373, including 554 Musalmans and large colonies of Donwar Rajpuns and Brahmans. The area of the village lands is 1,907 acres, and the revenue Rs. 1,516. The place possesses a flourishing middle school, a post-office, a weekly market, and 15 looms for the manufacture of country cloth.

BILTHRA, Pargana Sikasdarpur West, Tahsil Raska.

Bilthra, or Belthra, is a village in the north of the purgana, standing on the right bank of the Ghagra in 26° 7' N. and 83º 54' E., at a distance of about 30 miles from Ballia and 18 miles from the headquarters of the tahail. Close to the village runs the road from Sikandarpur to Turtiper, from which a branch takes off at Ubhaon and leads south to Nagra and Rasra. From Ubhaon a raised unmetalled road has recently been constructed giving access to the Bilthra Road station, which lies some four miles to the west. The station lies in the village of Siar, which also contains a post-office and an inspection. bungalow, the latter having been purchased from the railway authorities by the district board in 1904. Bilthra proper contained at the last census a population of 2,202 persons, but to this should be added that of the hamlets of Sahiya and Karimgasj, though the former actually lies within the limits of Habli; the principal castes are Brahmaus and Kandu Banlas. Till 1902 Bilthra was united with Turtipar for the purposes of Act XX of 1856. The place contains a lower primary school and a branch post-office; markets are held twice a week in the basar, which lies partly in the village of Sahiffa, and a considerable trade is carried on in wheat, rice and other grains imported from the Gorakhpur and Basti districts, though the importance of the riverhorne traffic has dwindled to some extent with the opening of the railway. There is also a considerable import of sal timber, which is brought from the forests of Gorakhpur and despatched to the districts of Ballis, Ghazipur and Azamgarh. Bilthra has an

area of 235 seres, paying a revenue of Rs. 223, while that of Sahiya is 299 acres, assessed at Rs. 216. The proprietors are Brahmans, whose ancestors were for a time dispossessed by the Rais of Nagra, though they regained their rights at the permanent settlement; the Bais still retain the right to collect certain bazar does, but have no interest in the soil.

CHAKIA, Parguna Doasa, Tahsil Ballila.

A village standing in 25° 47' N. and 84° 28' E., on the banks of the Bhagar nala, one of the branches of the Burhganga or old channel of the Gauges, a short distance cast of the road from Bairia to Renti and Bansdih, two miles north from Bairia and about 22 miles from the headquarters of the district. Its name denotes its alluvial origin, the land having doubtless been thrown up in the form of a chakki or island at some distant period. In addition to the main site, there are several hamlets, the largest being Jamalpur to the north. Chakin forms part of the Damodarpur talaga and since the permanent settlement has been included in the Dumraon estate. The old Rajput owners were of the Anthaian clan, and their descendants are still the principal residents. Jamalpur was founded by Muhammadans, while other castes include Koeris, Ahirs, Telis, Kalwars and Mallahs. The population in 1881 numbered 3,327, and this dropped to 3,277 in 1891; at the last census there were 3,150 residents, of whom 74 were Musalmans. There is an indigenous unaided school in Jamalpur, but otherwise the place is wholly unimportant and only deserves mention for the number of its inhabitants.

CHAND DIARA, Pargana Doags, Tahail Ballia.

This village comprises all the north-eastern portion of the pargana, and included in 1906 about 7,825 acres of the alluvial land along the Ghagra. It is a stretch of country cut up in every direction by old channels of this river and the Tengraha, its aspect and area varying with every annual flood. The main inhabited site lies in 25° 47′ N. and 84° 34′ E., on the road from Bairia to Rovelganj, at a distance of six miles cast from the former, and some 26 miles from the district headquarters.

The railway station of Chand Diara stands about two miles to the north, near the present bank of the river, which is crossed by a steam ferry. A permanent beidge is now being created at this spot, and this coatly enterprise will be completed within a few years. There is also a host ferry for persons going by road, leading direct to Revelganj, under the management of the Saran authorities. The village of Chand Diara belongs to the Dumraon estate, and is assessed to a revenue of Rs. 4,641; the tenants are chiefly Raipute and Kayasths. The population at the last census numbered 1,491 souls, of whom all but four were Hindus.

CHANDPUR, Pargana Kharid, Tahsil Bansoin.

This large and important village belongs to tapps Sahatwar and is divided in equal shares between the talugus of Masho Rai and Lachhmi Rai, both of which were permanently scatled with Kinwar Rajputs. The owners of Madho Rai still hold their estate intact, but about one-third of taluga Lachhmi Rai was sold for arrears of revenue and purchased by the Pandes of Bairia, who have thus acquired a fractional share in Chandpur. The village lies in 25° 54' N, and 84° 20' E, at a distance of seven miles east-north-east from Bansdill, 17 miles from Ballia. and five miles north from Sahatwar, with which it is connected by a road leading to the Rampur Diara ferry over the Ghagra. The population, which in 1881 numbered 2,859, had risen at the last census to 3,246 persons, including 50 Musalmans and a large community of Rajputs. The place contains a lower primary school, and markets are hold twice weekly in the bazar; the only manufacture is that of cotton cloth, four looms being at work at the present time. A small fair takes place here on the occasion of the Dasahra festival.

CHHATA, Parguna and Tahsil BALLIA.

The village of Chhata stands on the northern border of the pargana, in 25° 49° N. and 84° 15′ E., on the north side of the road from Ballia to Sahatwar, at a distance of eight miles northeast from the district headquarters and four miles south from Banstill. To the south of the road runs the railway, the nearest

station being that of Bansdih Road or Gharauli, some two miles to the south-west. The village contained at the last census a population of 8,207 souls, of whom 194 were Musalmans. It is a thriving place, with a sugar factory, five looms and a banar in which markets are held twice a week; there is also a branch post-office, a large and flourishing upper primary school, and two indigenous unaided schools. Chara gives its name to a taluga and is said to have been founded many centuries ago by a Kinwar Rajput named Chararpati Singh, from whom the place probably derived its name. The Kinwars still retain most of their ancestral possessions, including this village, which has an area of 249 acres and pays a revenue of Rs. 274.

CHILKAHAR, Parguna Kopachit West, Takeil Rasba.

A village lying on the north side on the metalled read from Phephna to Rasra, in 25° 49' N. and 83° 59' E., at a distance of seven miles from the tabsil ben lquarters and fourteen miles from Ballia. To the north of the village runs the railway, on which there is a station, from which the place derives its chief importance. It is the principal village of the Chilkahar talung, which was permanently settled with Karcholia Rajputs, and is still in the possession of the descendants of the original proprietors. The property of the chief sharers is now under the management of the Court of Wards. The total area of the village is 1,107 acres and the revenue Rs. 901. The population in 1881 numbered 2,138, and has since declined; in 1891 it was 1,965, while at the last census it had fallen to 1,833, of whom 202 were Musalmans. The village contains a lower primary school, two sugar refineries, seven looms and a baxae in which markets are held twice a wook.

CHIT FIROZPUR, wide BARAGAON.

DOABA Pargana, Takuil BALLIA.

This parguns comprises the easternmost portion of the tabuil and district, and as its name implies forms the tract lying between the Ganges and Ghagra rivers, from the borders of Kharid and Ballia almost to the confluence. The latter is signated in the Shahabad district of Bengal, which also bounds Doaba on the south. Beyond the Ghagra to the north is Saran, also in Bengal. The whole tract lies in the alluvial basin of the two rivers and is subject to fluvial action: so much so, indeed, that the area varies from time to time with the changes in the main channels, and the fluctuations are greater than in any other part of the district, not even excepting pargana Ballia itself. The total area in 1906 was \$6,950 acres or 139 square miles, while the average for five years is \$7,194 acres, ranging from \$5,709 acres in 1905 to \$9,939 acres in 1902. The latter figure contrasts remarkably with that of 1881, when the pargana had an area of only 122 square miles.

Almost the whole pargana is inundated annually during the rains, and nothing appears above the water but a few slightly elevated spots on which the permanent village sites are built. For this reason the villages are of an unusually large size, both as regards area and in the number of their inhabitants; the cultivators often have to go long distances to their fields, and in many cases they take up their abode in temporary buts, which are dismantled on the approach of the rains, such locations going by the generic name of chhapra. In the interior of the pargana the floods are of short duration, and the soil is not subject to demudation, but is rich and well wooded. Along the rivers, on the other hand, the soil varies from place to place and from year to year, as the deposits of the river are seldom constant, so that a field of firtile silt may the next year be converted into a waste and barren sand. This liability to change has given rise to the custom known as balpasschit, which has been already described in chapter I. Under such circumstances constant changes in the boundaries of the pargana are unavoidable. at any rate along the Ghagra and Ganges. Elsewhere they have been fixed as far as possible, for that on the west closely follows the course of the old channel known as the Burhganga, while that on the east was clearly defined in 1876 as the boundary on stable land between the villages of Karan Chiapra and Ibrahimabad on the one hand, and Shirab Diara on the other; while this line was completed by producing it due north from the Ibrahimabad extremity to the deep stream of the Ghagra, and due south from

the Karan Chiapra and to the deep stream of the Ganges. Shitab Diara, though treated as a single village, is in reality an immense taluga, some eight miles or more in length and comprising a number of populous sites. It belongs to the Shahabad district of Bengal, though it is not easy to understand the reason for its retention in that province. As a matter of fact, the atta hment of the Doaha pargana itself to this district was originally merely due to the circumstance that a change in the course of the Ganges left the tract on the northern bank; whereas formerly it had been merely a tappa in the Bihia pargana of Shahahad. It is known that at the time of the permanent settlement the confluence of the Ganges with the Ghagra was at or near Bhakar, about 20 miles west of the present junction. Then the Ganges flowed in the channel now known as the Burbganga, and the change appears to have taken place at the commencement of the last century. At the same time the extensive village of Chand Diara belonged to Saran in Bengal, and the resultant difficulty of administration was recognised at an early dute.

The fact that Doaha was formerly included in Bihia has given rise to a peculiar custom in the matter of alluvion and diluvion. Here the ordinary deep-stream rule is modified in the sense that proprietary right is determined by the village site and not by reference to the channel adopted by the river. If a mausa on the south bank is diluviated and the site emerges after a time on the north bank, the manga is demarcated on the latter side and the land on that site is not an accretion to the other villages adjacent to it. Consequently, as the river has swayed backwards and forwards several times since the survey of 1840, there can now be no unappropriated river bed; for it all belongs to some mount or another, and it usually follows that us every mauna is bounded by other mause there can be no alluvial increment. The only proprietary disputes about boundaries relate to the correctness with which these boundaries are laid down on the spot according to provious maps, and also to those massess diluviated at the time of the survey, for which no maps were on that account in existence. At a time when the Ganges ran through the tract and was not the boundary between this

pargana and another, its changes of position did not affect the fact that both banks were in Bihia, and as it was not the boundary of the pargana, so also it was not the boundary of the villages on its banks which might emerge either on one side or the other, and semetimes partly on one and partly on the other side. The proprietor both in Douba and Ribia, and also in the adjoining pargana of Arrah, is the Maharani of Dumraon, and consequently the disputes are limited to those between the estate and its tenants, the former generally claiming new alluvium as a reformation free from subordinate occupancy right, and the old tenants claiming it as their nuclent boldings. These different points of view have resulted in innumerable law-suits, in which the tenants have been generally successful.

The average cultivated area for the last five years has been 56.937 acres or 65-3 per cent. of the whole. Of the remainder, 25-9 per cent, is shown as barren, consisting chiefly of samely waste, and 8:8 per cent., inclusive of two per cent. grove land, as culturable waste. The actually barren area is not more than 12-5 per cent, the rest being under water or occupied by villages and rough; but even this is much above the district average, as is also the case in Kharid and Ballia. There is very little irrigation in this pargana, for none is required, except for garden crops, which are watered from small temporary wells; the average area irrigated is 880 acres or less than two per cent, of the cultivation. The rabi is by far the more important harvest as much of the land cannot be sown in the kharif, the latter averaging 32 400 acres as compared with 46,048 acros in the former. The chief rabi grops are peas, gram and barley, the two last being usually found in combination, while wheat is extensively grown, covering 17 per cont, of the area. In the kharif two-thirds of the harvest consist of maize, and the bulk of the remainder of kodon; there is very little rice and practically no sugarcane. A notable feature of the cultivation in this pargama is the extent to which the practice of double-cropping is carried ; the area bearing two crops in the year averaging 40 per cent, of the not cultivation, a figure which is far in excess of that recorded in any other part,

Almost the whole pargana belongs to the Dumraon estate, the remainder amounting to less than ten per cent, of the area-

This is held partly by an Agarwal family of Arrah, partly by the Pandes of Bairis, whose ancestors were the agents of the Dumraon Rajas, and partly by the Raja of Haldi, whose father obtained two small villages in return for mutiny services. There are altogether 106 mauzzs, divided into 154 mahals, of which five are actuald temporarily. Apart from the latter, 95 are held in single and 47 in joint sumindars tenure, the remaining seven being pattidari. There is one small revenue-free village of 61 acres, known as Bhatwalia, from the Bhats, who originally settled there and whose descendants are still the owners. The cultivators are principally Lohatamia Rajputs, who formerly held the entire pargana and still retain a large number of villages as lessees; they are a lawless and independent race, and in old days were the patrons of the numerous gangs of Dasa lhs, whose depredations randered the tract notorious. Other castes include Ahirs, Koeris, Kahars, Bhuinhars, Tolis, Chamars and Mallahs. Proprietary cultivation is necessarily very limited, and only 3.3 per cent, is hold as sir or khudkasht. Tenants at fixed rates are in possession of 33 per cent., occupancy tenants of 28 per cent. and tenantsat-will of 32 per cent., the remainder being rent-free. About 11 per cent. is sublet, and for this area the rental is no less than Rs. 13-11-7 per sere, a figure which clearly indicates the remarkable fertility of the pargana. Tenants at fixed rates pay Rs. 4-10-1, and those with rights of occupancy Rs. 4-12-6 per acre, while tenants-at-will pay only Rs. 4-6-11, this low rate being due to the fact that they only hold the more inferior lands. There is a peculiar custom in Doaba in respect of the imposition of a special coss known as batta at the rate of 14 annas in the rupes, together with three pies as guon kharcha or village expenses. This coss dates back to the permanent settlement, and was due to the difference between the value of the gauharshahi rupees then current in Bihar and the coins of the East India Company. The right of enforcing this cess was recognised in 1840, and it was subsequently ruled by the High Court that the cess could be legally claimed when the sum indar could prove its collection for 12 years. At the last revision it was not disputed and was amalgamend with the rent. The present demand for the pargana is Rs. 76,644, the regular casses contributing an additional Rs. 10,422. The

former is exclusive of the rent, amounting in 1906 to Rs. 3,000, paid to Government for Island No. 36, a tract of alluvial land between Chand Diara and Shitab Diara. The existence of this area was first discovered in 1864, and for eleven years it belonged to the Saran district. Possession was claimed by the Maharaja of Dumraou, but the revenue courts held that it belonged to Government. It has no distinctive name, but retains the number given to it when the islands and sandbanks along the Ghagra were labelled for the purpose of identification.

The population of Doaba in 1881 numbered 88,024 persons, and this rose to 89,545 at the following cursus. A further increase was observed in 1901, when the purgates contained 96,686 inhabitants, of whom 93,831 were Hindus, 2,825 Musalmans, and 30 of other religious. The only town is Bairia, but there is a number of large villages, several of which are of quite unusual size, though otherwise of no interest or importance whatever, excepting Kotwa, which includes the thriving bazar of Raniganj. The villages of Sonbarsa, Srinagar, Ibrahimabad, Jagdewa, Chalcia and Murli Chhapra all contain over 3,000 inhabitants, and the average population of every village is over 900. Means of communication are very fair during the dry weather, but poor in the rains. Through the north runs the railway from Ballia to Revelganj, with stations at Suremanpur and Chand Diara, These two places are connected by inferior roads with that leading from Ballia to Bairia and Revelganj, while others go from Barria to Recti and Banadih on the north-west and to two ferries over the Ganges on the south, one of which gives access to the Bihia station on the East Indian Railway,

DUHA BEHRA, Parguna Sikandarium East, Tahsil Bansdin.

This large village stands on the right bank of the Ghagra, in 26° 7′ N. and 83° 59′ E., about two miles north of the road from Sikandarpur to Turtipac, 32 miles from Ballia and 22 miles from the tahsil headquarters. It is one of the principal places in the tappa of Haveli Kharid, which was transferred from the Ghasipur to the Arangarh district in 1838, and again detached from the latter with the rest of the pargana in 1879. The place is said to have been first colonised by Sengar Rajpurs

of the Birshia subdivision, soon after their advent to these parts. The Sangars still hold the greater part of the land, though portions have been sold to Brahmans, Mallahs, Musalmans and Atits. The revenue is, however, assigned to the Muharaja of Qasim Bazar, as the village was included in the jagir of his ancestor, Kishan Kauth Naudi, commonly called Kautu Babu, the confidential servant and private secretary of Warren Hastings, who made the gram in 1785.

The village, which covers an area of 3,533 acres, contains a main site and several detached hamlets. The total population in 1881 was 4,054, and this fell to 3,564 in 1891. The last census saw a further decline, the number of inhabitants being 3,309, of whom 217 were Musalmans. Duha Behra has some commercial importance, being a port of call for the steamers of the India General Steam Navigation Company, and possessing five angar refineries, thirty looms for the manufacture of country cloth, and a market held twice a week.

DUMRI, Pargana Kopachit West, Tahsil Rasha.

The village of Dumri lies in the south of the pargana in 25° 47' N. and 83° 58' E., at a distance of some 12 miles west from Rallia, seven miles from the tabsil headquarters, and about a mile north of the Sarju. To the east of the village runs the road from Garwar to Tajpur station and Ghazipur, and at the point where the road crosses the river are the extensive remains of an old fort, standing in the village of Mathi. Dumri itself is chiefly of importance as giving its name to a taluga of pargana Kopachit, which was permanently settled with Karcholia Rajputs and is still held by their descendants. The population at the last consus numbered 2,199 persons, including 394 Musalmans and a large community of Karcholias; the area is 1,228 acres and the revenue Rs. 1,307. The village contains a lower primary school and a basar in which markets are held twice a week; it is the centre of a flourishing sugar trade, eleven factories being at work at the present time, though in former days the number was much greater. There is also a considerable business in country cloth, which is turned out by the Musalman Julahas, who possess nine looms.

GAIGHAT, Pargana KRARID, Takeil BANSDIH.

A village on the road from Ballia and Sahatwar to Recti, at a distance of a mile and a half south-west from the latter place, nine miles east from Bansdih, and 16 miles from Ballia. It lies in 25" 50' N. and 84" 22' E., between the road on the south and the Rooti Dah on the north. The Dah is a large personnial lake, which was once the bed of the Ghagra, and the name of Gaighat is probably derived from the fact that in former days the village stood on the banks of the river, which was crossed here by a ferry. The place gives its same to one of the taluges of tappa Rooti: it was permanently settled with Nikumbh Rajputs, and is still held by their descendants, though a portion has passed by sale into the hands of Bhuinhars. The area is 196 acres, and the revenue Rs. 625. The population has remained practically stationary for some years, and at the last census numbered 2,566 souls. including 151 Musalmans. The latter are chiefly Julahas, and four looms are still working in the village. At one time there was a thriving trade in sugar, but the refineries have lately been closed. Gaighat possesses a lower primary school, and markets are held twice a week in the basar.

GARHA Pargana, Takeil BALLIA.

This pargaus represents the latest addition to the district. having been included in Ghazipur till as late as 1892, when it was added to the Ballia tabsil. It is of small extent, and consists of a triangular block of country with its spex to the south. On the west lies the Muhammadalad tabail of Ghazipur; on the north the houndary marches with those of the two parganas of Kopachit and parpana Ballia, while on the cast the Gauges suparates it from Shahabad in Bengal. Owing to the action of the river, the area varies from time to time, but to a far less extent than elsewhere in its course, as the channel is determined for some distance by a series of lambar reefs, which reduce crosion to a minimum. The total area in 1906 was 37,642 acres or 58.8 square miles, this including Narainpur and the two other villages of pargans Muhammadahad, which were added shortly after the transfer of Garha to this district. The average area for the five preceding years was \$7,737 acres.

Only a small portion of the pargana belongs to the upland tract, which includes a narrow strip of land between the borders of Kopachit and the Mangai river. The latter flows from west to east across the northern half of the pargana, and beyond the large village of Nachi it bonds northwards to join the Sarju near Anjorpur in pargana Ballis. These uplands possess a loam soil of a somewhat sandy texture, similar to that found in Kopachit. The Mangai generally marks the limit of the high country, and to the south of this stream the land is of an alluvial character, the soil being the rich dark deposit of the Ganges, known to sally as karail. It is extremely fertile, and as a rule requires little irrivation : wells indeed are difficult to construct, owing to the underlying stratum of sand. There are moreover few ikils or stroams in this tract, although they are common in the unlands, especially in the neighbourhood of Karon. Most of the alluvial land is of ancient origin, and the cultivation is as stable as any in the district; but immediately along the Ganges there is a considerable area fiable to inundation, particularly in the north-east, where the main channel of the river shifts from side to side in a bed five miles or more in breadth. In the south this flavial area is extremely parrow, but it widens in the north, its westerly limit being as a rule about a mile east of the Ghazipur road. ' In those portions of the pargana excellent rabi crops are produced, while the kharif is very scanty by reason of the annual floods.

Taken as a whole, the pargana has attained a higher state of development than any other in the district. For the last five years the cultivated area has averaged 31,206 acres or no less than 82.7 per cent. of the whole. The land classified as barron amounts to 4,448 acres or 11-3 per cent., leaving only 2,252 acres or six per cent. as culturable waste, while of the latter 1,116 acres, or very nearly half, are under groves, and 472 acres are new fallow. Similarly of the barron area 1,944 acres are under water, and 1,743 are occupied by villages, roads and buildings; so that it would appear that there is no possibility of any further extension of tillage, as the area available for pasture and the like has been reduced to the lowest proportions. The irrigated area is very small, averaging only 4.4 per cent. of the cultivation, and almost all of this is derived from wells. The rabi is by far

the more important harvest in this pargana, as is also the case in the other parts along the Ganges. It averages 25,753 acres as compared with only 16,105 acres sown in the kharif; the double-cropped area amounting to some 35 per cent, of the coltivation, this proportion being only exceeded in Dosba. The chief rabi products are gram, wheat and pens; the area under wheat is comparatively large, while barley is grown to a far less extent than in any other part of the district. In the kharif maine tales the lead, but only averages 18-6 per cent, of the barvest, the other staples being kodon, sancan, rice and the larger millets, juar and bajra, the cultivation of which is more common in this pargame than elsewhere in this district.

High caste tenants very largely predominate in this part of the district, and hold fully two-thirds of the cultivated land. They are chiefly Bhainhars, who outnumber both Rajputs and Brahmans, and occur in far greater strength than any other caste. Their chief family is that of Nachi, which is a large settlement of the Bemwar clan. At the present time more than 48 per cent, of the land is cultivated by proprietors, either as sir or khudkusht, the condition of affairs being in many ways similar to that prevailing in Bhadaon and Lakhnesar. Of the rest, 6-6 per cent, is held by tenants at fixed rates, 334 per cent, by occupancy tenants, 118 per cent. by tenants-at-will, the small remainder being either rent-free or cultivated by ex-proprietors. The Bhuinhars are more energetic cultivators than the Rajputs, and only 17 per cent. of the land included in holdings is sublet. The present rent rate averages Rs. 7-13-1 per acre for shikmi tenants and Rs. 5-1-5 for ordinary tenants-as-will. Those holding at fixed rates and occupancy tenants, who at the present time usually cultivate the best lands, pay Rs. 4-1-1 and Rs. 3-15-2 per acre respectively. The fixed rate rental is remarkably high, and in this pargana alone does it exceed the average for occupancy tenants. Among the proprietors the Bhuinbars come first with 54 per cent. of the land, in spite of their losses at the hands of the Damraon estate, as the result of litigation which continued for nearly half a century. An account of the present arrangement will be found in the article on Narhi. Rajputs hold marly 28 per cent., almost all of which belongs to the Maharani of Dumraon; Brahmans ten

per cent. and Messimans two per cent, the remainder being held by other Hindus. There are 176 villages in the pargana, at prosent divided into 786 makals, including four which are under a temporary assessment. The provailing form of tenure is perfect pattidari, which is found in 508 makals; single camindari occurs in 75, joint camindari in 70, imperfect pattidari in 68, and bhaiyachara in 61 makals. The present revenue demand is Rs. 40,634, while cesses contribute a further Rs. 5,679.

At the census of 1881 the population numbered 37,708 souls, which represented a substantial increase during the preceding nine years. In 1891 the total had risen still more rapidly to 46,800, while in 1901 the pargana contained 47,168 inhabitants, of whom 2,171 were Musalmans. There are no towns, unless Narbi may be so described, though it is merely an overgrown agricultural community, as also are the large villages of Karon, Narainpur, Bharauli and Suhaon. Excepting Karon, all these places lie on or near to the metalled road from Ballia and Phephna to Chazipur, passing through Korantadih, which was for a few years the headquarters of the district. Karon is situated on a branch road loading from Narhi to join the unmetalled road from Baragaon to Ghazipur. Though the railway does not touch this pargana, the Barngaon station lies within easy reach of the northern border, while Buxar, on the opposite side of the Ganges, is little more than a mile from the southern extremity.

The pargana has no history of its own, beyond that of the Huninhars; and of these people little is known beyond the vague tradition of early days. The permanent settlement was based on that of an amil, whose work was subsequently revised by Mr. Duncan himself in 1790. The original demand was Rs. 38,672, and this was raised in 1840 to Rs. 39,940, the increase being due to the resumption of revenue-free hand. Subsequent additions to the total have been made on account of the assessment of alluvial areas.

GARWAR, Pargana Kopaghit East, Tahsil Balala.

An important village situated in 25° 49' N. and 84° 2' E., at a distance of ten miles north-west from the district headquarters. It stands at the junction of four unmetalled roads, two of

which lead to Phephna and Piaria on the metalled road from Ballia to Rasra, while a third goes north to Khajuri and Sikandarpur, and the fourth runs north-east to Sukhpurs and Bansdih, Garwar gives its name to a taluga which was formerly held by Karchelia Rajputs. The permanent settlement was made with a Bhuinhar farmer, Janki Prasud Singh, but the state was subsequently sold for arrears and was purchased by the famous Deckinandan Singh. It is still in the possession of his descendants. whose property is under the management of the Court of Wards. The area is 735 acres and the revenue Ra. 991. The population of the village at the last census numbered 2,327 souls, including 241 Musalmans and a large holy of Karcholina: the total has risen. steadily of late years, as in 1881 it was 1,995 and at the succeeding commerction 2,136. The place contains a police-station, a postoffice, a cattle-pound, and a middle vernacular school; there is also a rest-house maintained by the Court of Wards, Markets are held twice a week in the bazar, and three engar refineries are at work in the village. Garwar is alleged to have been founded by Cherus, and a small mound near the village is said to represent the remains of their stronghold, as is the case with all smiler heaps of debris is in the district. Another account, however, states that it was formed from the skulls of the re-alcitrant Naraanis of Sukhpara, who were slain in a battle with the Oudh official, Mir Rustam Ali. No attempt seems to have been made to test the truth of the legend by excavation.

HAJAULI, Pargana Kopacurt West, Tahsil Rasna.

A thriving village in the centre of the pargana, standing on the left bank of the Budhi nuls, in 25° 51' N. and 83° 57' E., some two miles north of the road from Ballia to Rasra, at a distance of 15 miles from the former and five miles from the tabeil headquarters. It gives its name to a faluqua which was permanently settled with Karcholia Rajputs, whose descendants retain the greater portion at the present day. The village itself, which has an area of 1,801 acres and is assessed at Rs. 1,054, is now divided into two balvas, one held by the Karebolias, and the other by Sheikhs, this share baving been acquired by Haji Muhammad Hussin, a trader of Rasra. The population of

Hajauli in 1881 numbered 2,850 souls, and this rose at the following census to 2,905. In 1901 the place contained 2,974 inhabitants including 270 Musalmans and a large community of Karebolins. The total excludes several detached hamlets, which are now separately demarcated. In the village are six sugar refineries, 21 looms for the manufacture of country cloth, an upper primary school, and a bazar in which markets are held twice a week.

HALDHARPUR, Parguna BRADAON, Tahsil RASRA.

Haldharpur is situated in the centre of the pargana, in 25° 57' N. and 83° 42' E., at the junction of two roads leading from Nagra on the east and Rasra on the south-east, the former continuing westwards to Mau in Azamgarh. It stands at a distance of 33 miles from Ballia and twelve miles from the takeil headquarters. Though the railway passes close to the village on the south-west, the nearest station is at Ratanpura, four miles distant. The place is chiefly of importance as possessing a police-station, in addition to which it contains a post-office and a sattle-pound. The thana and pound actually lie in the aninhabited village of Maira Sufipur. There is one sugar factory in the village, and two looms. The population at the last census numbered 815 persons, of whom 40 were Musalmans. The principal inhabitants are Sengar Rajputs of the Birabia subdivision, who are the owners of the village: the area is 615 acres, and the revenue Ra. 405.

HALDI, Parguna and Tahail BALLIA.

This large village gives its name to a takequ which formerly constituted a pertian of the great estate hold by the Hayebens Rajas. It was settled in 1790 with Raja Ehuabal Dec, but the whole subsequently passed into the hands of the Maharaja of Dumraon, so that at the present time the Haldi Raja, who still resides here, owns but an insignificant property, as already narrated in Chapter III. The village lies in 25° 43′ N. and 84° 10′ E., at a distance of some nine miles east of Ballia, with which it is connected by the unmetalled read leading from the district headquarters to Bairia; while

a second road runs northwards to Sahatwar. The land is entirely alluvial, and the old town, as well as the celebrated fort of the Hayobans, was washed away by the Ganges many years ago. The new village of Haldi, which at the present time is nearly two miles from the river, is in no way remarkable. It possesses a police-station, which stands at some distance to the north of the main site, on the Bairia road, as well as a post-office, a cattle-pound, and an upper primary school, in the same locality. In Haldi itself there is a sugar factory and some 30 looms, while markets are held twice a week in the baser. The population, which numbered 4,787 in 1881 and 5,368 in 1891, amounted at the last census to 5,269 persons, including 530 Musalmans and a large community of Ahirs. The area of the village is liable to constant change, but in 1905 was 1,828 acres, and the revenue demand is Rs. 1,842.

HALDI, Parginet Sikandareur West, Tahail Raska.

Another village of this name occupies the north-east corner of parganu Sikandarpur West, lying on the banks of the Ghagra in 26° 6' N. and 85° 56' E., a short distance north of the road from Sikandarpus to Turtipar, some 28 miles from Ballia and 22 miles from Rasra, the headquarters of the tabsil. It is the principal village of the tappa of the same name, which was originally in the possession of Chanbaria Rajputs. The latter were everthrown by Kishan Singh and Bishan Singh, the Bais samendars of Nagra; but early in the 19th century, the leading members of the Chaubarias obtained a decree for possession of one-half of the estate, the other remaining with the Nagra family, who sold it to Khadim Ali of Pharsatar. The village is now divided into two mahals, one being owned by the Chaubarias, and the other by Sheikh Abdul Ahad and Wilnyat Husain. Haldi is a large straggling village, extending from the borders of the purgana on the east to Bilthra on the west; it has a total area of 4,180 acres, the revenue being Rs. 2,501. In addition to the main site, there are numerous hamlets dotted over the village lamis. The total population in 1881 was 3,206, but since that time has declined, dropping to 3,087 in 1891 and 2,921 at the last consus. There were only 20 Musalmans, while the Hindus

consist of Chaubarias and many different castes. The village possesses a lower primary school, but nothing else of importance. To the south-west there is a series of large jhils, the chief of which is the Barka Tal; this is semi-circular in shape, and doubtless represents an old channel of the Ghagra.

HANUMANGANJ, Pargana and Tahsil BALLIA.

The name of an important bazar lying in 25° 48' N. and 840 9 E., on the east side of the road from Ballia to Sikandarpur, which is metalled as far as this point, at a distance of about three miles north from the district headquarters. Hannmanganl is included in the revenue mausa of Zirabasti, but the two form entirely distinct sites, the latter being a mile distant to the south-east, while Hanumanganj practically constitutes a single site with Barmhain. The bazar was founded more than a century ago by Ram Manorath, a Kandu Bania, who made it the centre of a large and lucrative trade in sugar. His son, Dhyan Bhagat, constructed the road to Ballia and built the large bridge over the Katchar stream to the south of the village, as well as the tank and temple at Hanumangani. He was succeeded by Debi Prasad Bhagat, who was the richest banker in the pargana, and about 1865 purchased the entire village of Zirabasti from Munshi Jalal Bakhah, who had married Hasina Begam, the owner of the Senwani jagir. It had originally been held by the Hayohans, who are said to have acquired the land from the Cherus, one of whom. named Zira, was the reputed founder. A large brick-strewn mound near Zirabasti is the supposed site of a Cheru fort. Debi Prasad Bhagat was followed at his death by the present proprieters, who include his son, Babu Jamus Presad, and Babus Bishau Prasad and Kishan Prasad, the sons of Dhyan Bhagat. The total area of the village is 1,333 acres, and the revenue Rs. 1,578. The population of Zirabasti and Hauumanganj at the last census was 2,644, including 69 Musalmans and a large community of Kandus who are employed chiefly in refining sugar, while many Bhuinhars reside in Zuabasti. The sugar trade is still flourishing, though it has somewhat declined of late. Twenty years ago there were 50 refineries, but the number has now dropped to eleven. The proximity of the Suraha Tal is convenient, as it

supplies an unlimited amount of the sitear weed used for refining the sugar. There are also four looms in the village, but the weaving industry is in a depressed state. An upper primary school is maintained in the village, half-way between Hammanganj and Zirahasti, and markets are hold in both hamlets, weekly in the parent village and twice a week in Hammanganj.

HUSAINABAD, Pargana Kuarto, Tahsil Bansotu.

The village of Hussinahad lies four miles due east from Bansdih and some twelve miles north-east from Ballia, in 25" 53' N. and 84° 18' E., at a short distance to the west of the road from Sahatwar to Chandpor. It belongs to tappa Rausdih and, with the exception of small shares recently purchased by Kayastha and Musalmans, is in the possession of Narauni Rajputs, whose angustors were admitted to engage at the permanent settlement, The former owners were Brahmans, who were ejected by the Rajputs. Their descendants still hold much of the land at low fixed rates. The name of Husainabad is said to be derived from Husain Shah, the king of Jampur, and the story goes that the original village was called Kalasdin, the inhabitants of which incurred the displeasure of the monarch, who in consequence slow all the adult males, destroyed the village, and built on the ruined site a mosque and tank, now in a dilapidated condition. The population of the place in 1901 was 2,724, of whom 67 were Musalmans. The area is 1,349 acres, and the revenue Rs. 1,450. The place possesses a large upper primary school and a basar, in which markets are held twice a week.

JAUHI, Parguna and Taheil BALLIA.

This large village lies in 25° 41' N, and 84° 16' E., at a distance of some eight miles south-east from Ballia, with which it is connected by a poor unmetalled road leading through Sheopardiar. It is said that about 150 years ago Jauhi lay on the south or Shahabad side of the river, but that the lands after diluviation reformed in this district. At the present time the Ganges flows some distance to the south, but the soil is purely alluvial and the place may at any time be once more swept away. The village is a more collection of mud houses, and at the last

courses contained 2,750 inhabitants, of whom 119 were Musalmans. Among the Hindus the Chaube Brahmans constitute the prevailing caste. The total area in 1905 was 5,116 areas, and the revenue as determined at the recent revision of records is Rs. 3,003. The place is included in the Haldi taluqu, practically the whole of which now belongs to the Dumraou estate. There is a public ferry here over the Gauges, owned by the district board and leased in conjunction with that at Hansangar to the east.

KARAMMAR, Pargana Kharid, Taheil Bansden.

A very large village in the extreme west of the pargana, lying in 25° 53′ N, and 84° 7′ E., some two miles cast of the road from Ballia to Sikandarpar, six miles west from Bansdih and ten miles from the district headquarters. It is the principal village of the Charkaind taloga in the tappa of Majhos, and is still in the possession of the Barwars, whose ancestors were admitted to engage at the permanent settlement. The area is 1,360 acres, and the revenus Rs. 1,332. The population of the village was 4,152 at the census of 1881, while ten years later it had risen to 4,259. In 1901, however, a decline was observed, the total being 3,957, of whom 437 were Musalmans. There are three looms, an apper primary school, and a bazar in which markets are held twice weekly. The gorba cloth manufactured in the village is noted for its superior quality.

KARNAI, Parguna and Taheil Balada.

A large and somewhat straggling village in the north-west of the pargana, lying to the west of the road from Ballia to Sikandarpur, in 25° 49' N. and 84° 6' E., at a distance of some six miles from the district headquarters. The population, which in 1881 numbered 2,607, had risen at the last census to 2,839, of whom 70 were Musalmans, while Bhuinhars constitute the prevailing Hindu caste. There is a lower primary school here and a basar in which markets are held twice a week. Tradition relates that the village was originally owned by Cherus, who were expelled above two hundred years ago by the Ujjain Rajputs under Knuwar Dhir Singh, and the story is supported by the presence of a large mound, said to be the rains of the old Cheru fors.

Karnai gives its name to a taluqu, which was settled in 1790 with the Raja of Haldi. The latter had previously leased it to the summadars of Kharid, in order that they might defend his frontier against the inhabitants of Kopachit. The result was that the greater part of the estate became an uncultivated jungle; whenever any attempt was made to bring a portion under cultivation, it was immediately set upon from three sides, and the landowners of Kharid found it more profitable to retain the tract as a place of refuge. Subsequently the entire taluque passed into the hands of the Maharaja of Dumraon, to whose estate it still belongs. The village lands cover 1,821 acres and possess a fertile soil with ample means of irrigation; the revenue is Rs. 1,540.

KARON, Pargana Garna, Tahail Balilla.

A village lying in 25° 43′ N. and 83° 58′ E., on the road leading from Nachi to Tajpur and Ghasipur, at a distance of twelve miles west from Ballia and three miles south-east from Baragaon. Before the cossion of pargama Garha to this district, Karon possessed a police station and a post-office, but since 1892 it has lost much of its importance, though it still boasts of an upper primary school and a weekly market. The population at the last census numbered 2,809 persons, of whom only 19 were Musalmans. The principal inhabitants are Brahmans and Kayasths, of whom the former cultivate the fields, while the latter go out to seek Government and other service.

The place is chiefly noteworthy on account of the large fair which takes place on the Shooratri festival in the month of Phagan at the temple of Maha-loo. It attracts some six thousand persons, many of whom come from long distances, and the gathering has grown in popularity since the opening of the railway from Ghasipur to Phephna. The shrine stands on the bank of a large and ancient tank to the north-east of the village; it covers some 52 acres and is dedicated to Kauleswar Nath. The legend states that on the banks of this tank Shiva burnt to askes Kamdeo, the Hindu cupid, being enraged at the latter's attempts to beguils him from his meditations. From this circumstances the village is said to derive its name, Karon being popularly considered a corruption of Kam-anaunya, the garden of Kamdeo. At the

fair the offerings made at the temple consist of sweetments, fruit, getnje, blang and other drugs: these are the perquisites of the Brahman priests.

KATHAURA, Pargama Sirandareur East, Tahsil Banspin.

The village of Kathaura, or Kathaunda, stands on the banks of the Ghagra in 28° 6' N. and 84° 2' E., at a distance of about four miles north-west from Sikandarpur, 28 miles from Ballia and 15 miles from the tabsil headquarters, the road from Ransdih to Turlipar running some two miles to the south. Kathaura belongs to tappa Haveli Kharid, and was permanently settled with Bhuinhars of the Tetiha subdivision, whose descendants still own the village. The lands are extensive, but much of the western half is under water, owing to the presence of a large jbil which is connected by a channel with the Ghagra. Tradition assigns the place a very early origin, as it is said that it was founded in the days of Qutb-ud-din Aibak, who conquered Bihar and Bengal in 1203. There is a large mound which is supposed to mark the site of an ancient Musalman fort, and the name of the Sultan is preserved in the hamlet of Qutbgani, which stands on the bank of the river, a short distance north of the main site, The population of the village has declined of late years, the total in 1881 being 2,406, while in 1891 it was 2,313, and at the last cunsus 2,040, of whom all save 27 were Hindus. There is a lower primary school in Kathanra, and a small bazar in Qutbganj. which is a fort of call for the Chagra steamers, and possesses a district board ferry over the river.

KEORA, Parguna Kharid, Tahail Banapin,

A village on the south side of the road from Banadih to Sahatwar, standing in latitude 25° 51′ N, and longitude 84° 10′ N, at a distance of three miles south-east from the tabsil head-quarters, and about ten miles from Ballia. It forms part of tappa Banadih, and the permanent settlement was made with Narauni Rajputs, whose descendants still held the greater part of the village. The population, which numbered 2,007 in 1881, has remained almost stationary, for at the last census there were

2.121 inhabitants, of whom 80 were Musalmans, the prevailing Hindu castes being Rajputs and Koeris. There is a basar in which markets are held twice a week, and of late years an important cattle market has been catablished here: the place also contains a flourishing sugar refinery, ten looms and a lower primary school.

KHAJURI, Pargina Sikandariur East, Tahsil Bansdin.

A considerable village lying in 25° 57' N. and 84° 5' E., on the vast side of the road from Ballia to Sikandarpur, at a distance of some thirteen miles from the former and twelve miles north-west from the tabsil headquarters. Like Pur and Pakri. which its to the west, the village belongs to the Shah Salempur tappa and was transferred from pargana Kopachit to the Assungarh district in 1838, remaining in Sikandarpur after the amalgamation of the latter with Ballia in 1879. The permanent settlement was made with Songar Rajjuts, and the village continued in their possession till 1812, when it was sold by auction. The purchasers could not obtain possession until treops were sent to install them by force; but the old proprietors soon afterwards recovered the estate by a decree of the Sadr Diwani Adalat of Calcutta cancelling the sale. The Sengars are mill in possession, but they are said to be of mixed descent; they pay a revenue of Rs. 1,597 on a total area of 1,974 acres. The population of Khajari in 1881 numbered 2,782 souls, while at the last census it had risen to 2,060, of whom 192 were Musulmans. The village contains a bazar in which markets are hold twice a week, eight sugar refineries, and nine fooms.

KHARAUNI, Pargana Kharid, Tahsil Bansdin.

Kharanni, also known as Kajagaon, is a large village lying in 25° 54′ N. and 84° 15′ E., at a distance of about three miles to the north-east of Bausdih, twelve miles from the district headquarters, and some two miles from Husainahad, the lauds of which adjoin Kharanni on the east. The population was 5,350 in 1881, and 3,306 tan years later, while in 1901 the village contained 3,496 inhabitants, of whom only 114 were Musaimans. It is a flourishing place, with a sugar factory, two fooms, and

an upper primary school. The area of the village is 1,556 acres and the revenue Rs, 1,364. The proprietors are Narauni Rajputs, whose ancestors obtained the engagement for the whole of the Kharauni taluga, a portion of tappa Bansdih, at the permanent acttlement. In 1804 the Naraunis obtained possession of an extensive alluvial tract, known as the Kharauni Diara, the right to which had been unsuccessfully contested by certain sumindars of Saran. This land became the subject of disputes between the co-sharers, and the sanguinary contests which ensued led to the attachment of the whole taluga in 1822. It remained under direct management till 1904, when it was restored to the former proprietors. The existence of the alternative name of Rajugaon is ascribed to a local superstition, according to which it is considered unlucky to pronounce the name of Kharauni, the supposition being that if any one utters the word in the morning, he will be unfortunate during the whole day.

KHARID, Pargana Sikandariue East, Tahsil Bansdill.

The village which gives its name to the pargana of Kharid now lies beyond its boundaries in Sikandarpur east, to which the old tappa of Haveli Kharid has belonged since 1838. It is a small and unimportant place, lying in 26° 3′ N. and 84° 8′ E., at a distance of four miles east from Sikandarpur and 24 miles from Ballia, between the banks of the Ghagra and the road from Bansdih to Sikandarpur and Turtipar. It commined at the last census a population of 963 persons, the majority of whom are of the Ahir caste. The village itself possesses nothing of any importance, but it adjoins Parsotam Patti, a hamlet to the east where there is a district board ferry over the Ghagra; Qasipur, a village to the south with a market twice a week; and Zahidipur, which lies to the west and is the scene of a considerable fair in honour of Makhdum Sahib, a Musalman saint whose shrine stands here, close to the river bank.

Kharid is only noteworthy on account of its historical associations, and these are of a very vague description. Tradition relates that there was here an old city named Ghazanfarabad, which was washed away, it is supposed, by the Ghagra, the inhabitants migrating to Patna. In its place Sikauder Lodi

built the town of Sikandarpur, but the history of this period is far from clear, as an inscribed slab, now fixed in the walls of the mansoleum of Rukn-ud-din Rukn Alam in Kharid, states that in 1527 Khan-i-azam Khan was mukhtar of Kharid in the dominions of Nusrat Shah, one of the Sulbans of Bongal, and built a mosque in Kharid. The old town may be represented by mounds which are to be found on either side of the Ghagra and stretch for a considerable distance, but they have never been explored.

The same Khan-i-asam is connected with a popular legend which accounts for the name of Kharid, which in the Persian eignifies "purchased." It was in the days of Ala-nd-din Husain Shah, the predecessor of Nusrat Shah, that a merchant came from Kashmir, bringing with him seventy camels laden with the finest saffron. He had registered a vow that he would only sell the entire quantity to a single purchaser and receive as the price only money coined in a single year. Such terms as these were not to be fulfilled immediately, and so the merchant wandered far on his travels till he came to the court of Khan-iasam. There his taunts at the poverty of the great king of Bengal and his nobles aroused the Khan, who purchased the whole of the saffron and paid for it in the prescribed coin. He then mixed all the saffron with the mortar which had been prepared for building the mosque, and the Sultan, in recognition of his generous conduct, bestowed on him a robe of honour. bidding the place in future be known as Kharid.

KHARID Pargano, Tahsil Banadin.

This pargana comprises the eastern and larger portion of the Banadih tahsil, extending from Sikandarpur East and Kopachit East on the west to Doaba on the east. To the south lies pargana Ballia, while on the north and north-east the river Ghagra separates is from the Saran district of Bangal. The deep stream throughout forms the boundary, and its vagaries result in considerable variations in the total area from time to time, though to a less extent perhaps than is the case in the parganas along the Ganges. The area in 1906 was 155,007 acres, the average for five years being 158,003 acres or 246.9 square miles.

Different parts of the pargana exhibit very diverse physical characteristics. The western and southern portions are included in the upland truct, and here the soil is generally loam, stiffening into clay in the numerous depressions. These uplands extend castwards from the boundary of Sikundarpur, in the north reaching to the banks of the Ghagra, which at Ailasgarh near Maniar are of a permanent nature owing to the presence of a great kunker reef. From a short distance beyond that point the high bank curves inland as far as the large semi-circular jail known as the Mundiari Dah, between Maniar and Bansdih, The uplands thence consist of a comparatively narrow tongue of land reaching to a point beyond Sahatwar, and terminating at the Reoti Dah. Their southern border is approximately marked by the line of railway and by the northern edge of the great Suralia Tal. The rest of the pargana is composed of allavial deposit of varying age. The older formation is no longer liable to change, and has a stiff clay soil of considerable fortility : the surface of the country is covered in every direction by old channels and watercourses, which presumably mark former bels of the Ghagra. In the neighbourhood of that river we find a more recent alluvium, subject to constant inundations and generally possessing a sandy soil, the deposit of this river being at all times less valuable than that of the Ganges. This fluvial tract contains many sotus and backwaters of the Ghagra, the most important of which is that known as the Tengraha. There are altogether 37 villages immediately affected by the river, but many of these are permanently settled, and only 19 mahals are subject to periodical revision of assessment.

Owing to its physical position the cultivated area of the pargans varies considerably with the nature of the mason, as long-continued floods in the low lands necessarily result in a contraction of the rabi area. During the five years ending in 1906 on an average 105,939 acres or 67 per cent, of the whole were under fillage, this proportion being very similar to that of Sikandarpur East. The barren area is large, amounting to 31,112 acres or 198 per cent, but of this as much as 13,746 acres is under water, and 4,117 acres are occupied by sites, roads and buildings; the actually unculturable area thus amounts to 13,056 acres—a

figure which is only approached in Doaba, and, as in that pargana, is due to the large extent of unfertile sand along the Ghagra. Much of the culturable waste is of a very similar description, though deductions should be made on account of 4,364 acres of new fallow and of no less than 7,638 acres of groves; the latter amounts to 48 per cent. of the entire parguna, which is an unusually large proportion for this district. Save in the uplands, very little irrigation is required, and on an average only 27 per cent, of the cultivation is artificially watered. Wells constitute the principal source of supply, and can be made without difficulty wherever their construction is needed. A certain amount of irrigation is obtained from tanks, and also from the jhils and minor watercourses, such as the Baheri and several others which traverse the uplands from west to east. The kharif harvest exceeds the rabi in point of area, the former covering on an average 69,429, and the latter 65,138 acres; double-cropping is extensively practiced, and the custom of taking two harvests of the land in the same year is growing rapidly, the present average being some 28 per cent of the net cultivation. The chief kharif erops are rice and kodon, each of which averages some 27 per cent. of the area sown, and after these come maize with 17:5 per cont. and sugarcane with 13 per cent., the latter being mainly confined to the higher lands. Barley is the chief rabi staple, and when sown alone constitutes 25:4 per cent, of the harvest. A considerable amount is also grown in combination with gram and wheat, while the area under wheat by itself is steadily increasing-Pass naver some 14 per cent., but this proportion is low for the district; there is also a fair amount of opium cultivation, which averages some 880 acres.

Among the cultivators Rajouts predominate, but are somewhat closely followed by Brahmans, and after these come Koeris, Ahirs, Kayastha and Rhuinhars. The prevalence of high caste tenants affects not only the rental, but also the standard of husbander, which is probably inferior to that attained in other parts of the district. Some 31 per cent. of the land is included in proprietary holdings, either as six or khadkasht, 15.5 per cent. is hold by tenants at fixed rates, 33 per cent, by occupancy tenants, and 14-4 per cent. by tenants-at-will; the remainder is either ex-proprietary see, or else held rent-free, the latter tenure being unusually common and extending to over 5,000 acres or nearly half the rent-free area of the district. No less than 40 per cent, of the land included in holdings is sublet, this being the highest proportion in the district. About 2,400 acres are grain-rented, consisting of rice land on the borders of jhils, in which the outturn is always precarious. The average cash rental at the present time ranges from Rs. 4-10-7 per acre for shiften i tenants to Rs. 3-3-4 per acre for tenants at fixed rates and Rs. 3-10-0 for those with rights of occupancy. Tenants-at-will pay only Rs. 3-1-6 per acre, but, as is usually the case, they generally hold the worst land, all that of a superior quality having been long ago appropriated, either for sir or by the old statutory tenants.

The present revenue demand for the pargana, including that of the temporary mahals, stamls at Rs. 1,15,817, and to this an addition of Rs. 19,862 may be made on account of cosses. There are 556 villages in the pargana, and these are subdivided into 2.284 mahals. Of the latter, excluding the 19 temporarily assessed, 261 are owned by single proprietors, 1,445 are joint zamindari, 10 are bhaiyachara, 123 are perfect pattidari, and 420 are held in the imperfect variety of the same tenure. Of the various proprietary castes, Rajputs hold nearly 66 per cunt of the land, and next to them come Ehminhars with 15-5 per cent., Brahmans with eight por cent., Kayasths with five por cent., and Musalmans with nearly two per cent,, the small remainder being hald by other Hindus. Among the chief proprietors are the Maharaja of Qusim Bazar, who owns 7,579 acres revenue-free, this forming a portion of the Kantu Babu jagir; the Narauni Rajputa of Bassdih, the Pandes of Bairia and Reoti, the Kinwars of Sahatwar, and the Barwars of Jagirsand.

The population of pargana Kharid in 1881 numbered 186,467, but this dropped to 176,627 in 1891. At the lest census there was a complete recovery, the total number of inhabitants being 190,382, of whom 181,814 were Hindus, 8,531 Musalmans, and 37 of other religions. The pargana contains the four towns of Banadih, Sahatwar, Maniar and Reoti, while in addition to those there are several large villages such as Gaighat, Chandpur,

Sultanpur, Sukhpura, Mairitar, Karammar, Kharauni, Balupur and several others. Few of them are of any importance, being merely overgrown agricultural communities. The southern portion of the pargana is well provided with means of communications, but elsewhere the rowls are few and inferior. The railway from Mau and Ballin to Revolganj passes close to Sahatwar and Reoti, while a metalled road connects Bansdih with Bansdih Road station, some five miles south of the town, and with the district beadquarters. The chief unmetalled road is that from Bairis to Rooti, Sahatwar, Bansdih, Maniar and Sikandarpur. Others run from Sahatwar to Chandpura, Haldi and Ballia, and from Bansilh to Garwar, the latter crossing the road from Ballia to Sikamlarpur at Sukhpura in the extreme south-western corner. At present a project is on foot to open up the pargana by carrying a branch line of railway through the northern portion, so as to reach Maniar and the important markets on the Ghagra-

Kharid takes its name from a small village now lying in pargana Sikandarpur East. The tappa of Haveli Kharid was transferred to Sikandarpur as long ago as 1837, with the exception of a single mahal known as Balupur and the three villages of Hathaunj, Mundiari and Barsari, belonging to the Kantu Babu jagir. The rest was originally divided into the tappas of Bansdih, Rooti, Sahatwar, Maniar and Majhos. The last still gives its name to a taluga, but the tappa, also called Charksind, is now absorbed in Maniar and Banedih. These toppus usually represented the area held by a clan of Rajputs, and they are subdivided into to lugar and pattis, which generally take their names from the original founder of a particular branch of the clan. The talugus do not comprise the whole tappas, for in almost every case there are several independent mausis, while in some instances certain areas are still held in common, the most notable example being the town of Bansdih. The tenures are often extremely complex, some mahals being spread over a large number of mausas, while on the other hand a mauza is frequently divided into an equally large number of mahals. A detailed account of the proprietary right in the pargana is given in Mr. Roberts' settlement report. Briefly it may be said that toppes Maniar and Majhos belong to the Berwars, Bansiih to the Naraunis, Reoti to the Nikumbhs,

and Sahatwar to the Kinwars, while Balupur is the property of Kayasths. This was the arrangement at the time of the permanent settlement, but there have been many subsequent alienations, especially in the case of Reoti, where the Nikumbhs have lost most of their property, and in Bansdih, where a whole to luque is owned by the descendants of Deckinandan Singh. The remarkable history of Maniar will be found in the article on that place.

KHARSANDA, Pargana Strandarpur East, Tahail Bansdin, A village on the eastern borders of the pargana, lying in 25° 56' N. and 84° 5' F., a short distance to the east of the road from Ballia to Sikandarpur, eight miles from Bansdih, and about twelve miles from the district headquarters. It contained at the last census a population of 2,813 persons, of whom 433 were Musalmans. There is a lower primary school, and in the village are four looms and five sugar refineries. Markets are held twice a wook in the bazar, and a considerable trade is carried on in leather unil other articles. The area of Kharsanda, sometimes written Kharasra, is 1,890 acres, and the revenue Ra, 1,637. The principal inhabitants are Barwar Rajputs, whose ancestors held the place at the time of the permanent settlement. They fell into arrears, however, and in 1832 the entire estate was sold, the purchaser being the Maharnja of Dumraon, in the possession of whose hoirs it has since remained.

KOPACHIT EAST Purgana, Tahsil BALLIA.

This pargana, which was united with Kopachit West till the formation of the Ballia district in 1879, comprises the north-western portion of the headquarters tabsil, and consists of a long and narrow tract bounded on the north by Sikandarper East, on the west by Lakhnesar, on the east by Kharid and Ballia, and on the south by Garha, the boundary in the south-western corner marching for a short distance with that of the Ghazipur district. The total area in 1906 was 44,600 acres or 69-7 square miles.

The tract is divided into two portions by the Sarja river, which passes through southern half of the pargana in a south-easterly direction as far as the town of Barageon; there it turns east and then bends south again towards the borders of pargana

Ballia. The Sarju is fed by the Budhi, which enters the pargama on the western boundary and flows in a very tortuous course, roughly parallel to the railway. Along the northern border, separating it from Sikaudarpur East, flows an irregular chain of awamps known as the Baheri Tal; while the central portion drains eastwards towards the Suraha lake. The entire pargana is included in the upland tract, and is a fertile and highly cultivated stretch of country. There is a fair amount of usar in the southern half, especially along the Budhi; and this river, as well as the Sarju, is liable to overflow its banks in wet years and to inundate the neighbouring rice fields.

The average cultivated area for the last five years is 33,429 acres or 75 per cent, of the whole, and the annual variations are very slight. The land classed as barren amounts to 32 per cent. of which 1,548 acres are under water and 1,761 acres occupied by villages, roads, and the like. The remaining 7,136 acres are shown as culturable, but this includes no less than 1,834 acres of groves. which amount to 4.1 per cent, of the whole pargam or almost the highest average in the district, and about a thousand seem of now fallow; the rest is of little value, except perhaps as graving land. Means of irrigation are abundant, as is the case throughout the uplan!; the annual average area watered by artificial means amounts to 15,872 seres or nearly 48 per cent, of the cultivation. The greater portion of this is served by wells, to the extent of 87 per cents, and the bulk of the remainder is supplied from tanks, though the natural water-marses are unilized in a number of villages. The kharif area slightly exceeds that sown in the rabi, the figures being 21,221 and 19,756 acres respectively, while some 23 per cent, bears a double crop, this proportion being practically identical with that obtained in Kopachit West and Lakhnesar. The chief kharif staples are rice, averaging 17-1 per cent, of the harvest; sugarcane 16-2 per cent., and kodos 10-9 per cont., the remainder consisting of arkar, maire, just and bojra. The area under sugarcane is remarkably large, as is also the case in western Kopachit, these two parganas producing a relatively larger amount than any other. In the rubi barley takes the lead with 37 per cent, of the area sown, and after this come peas with 25 per cents, gram with 20 per cents, and wheat with 11

per cent. There is a fair amount of opium cultivation, which averages some 330 acres.

The chief cultivating castes are Rajputs, Alars, Koeris, Chamars, Brahmans and Bhars. The Rajouts belong mainly to the Karcholia, Kansik, Bisen and Barwar clan, the first largely prepanderating. Proprietors have some 33 per cent, of the area in their own cultivation, either as sir or khudkasht. They have increased the amount of late years, mainly at the expense of the old tenants at fixed rates, who have been almost crushed one in this pargana and now hold no more than six per cent. Occupancy tenante cultivate 47 per cont., and tenants-at-will nearly 13 per cent., the remainder being held by ex-proprietary tenants or else rent-free. Some 26 per cent of the fand is sublet, and these shibmi tenants pay on an average Rs. 6-2-0 per acre. The rate for tenants at fixed rates is Rs. 8-5-0. that of occupancy tenants Rs. 3-13-7, and that of tenants-at-will Rs. 3-13-10, the slight difference being due to the fact that the unprivileged classes can only obtain the more inferior lands. These rates are subject to enhancement in the case of sugarcane cultivation, the increase being known as beshi ukh. Some referonce has been made to this special rate in chapter III; it varies in different villages, but the general rule is that no reut is paid for the first year when the land is fallow and prepared for cane, while in the second year three times the ordinary rent is collected, If sugarcane is grown without a previous fallow year, the ordinary rental demand is increased by 50 per cent. The revenue demand nowstands at Rs. 40,031, exclusive of cesses which contribute an additional Rs. 5,927. There are in all 214 villages in the pargana, and these are divided into 1,508 mahala. Of the latter, 214 are held by single proprietors, 244 are joint samindari, 404 perfect pattidari, and the remaining 646 imperfect pattidari; as in Kopachit West, the bhaiyachara form of tenure is unknown.

The pargama is said to have been originally held by Cherus, to whom are ascribed the extensive ruins at Pakka Kot and the traces of old sites to be found in several other villages. Subsequently the Cherus were displaced by Rajputs of the Sonbansi clan, known as Karcholias and Kansiks, the former holding the north and west of the pargana, comprised in the talugus of

Ratsand and Garwar, while the latter occupied the country south of the Sarju, which is divided into the two talugas of Chit and Firozpur. Several villages in the north are owned by Bisens, while the taluga of Shah Salempur, now a tappa of Sikandarpur East, but formerly a part of this pargana, is hold by a branch of the Sengars. This territorial arrangement existed at the time of the permanent settlement, but in subsequent years several large areas were sold for arrears of revenue. The principal purchasers were Dookinandan Singh and his son, Janki Prasad, who bought Garwar and some 13 other villages, most of which still remain in the possession of their descendants, and are managed together with the rest of their property by the Court of Wards. All the Kausik estates, too, were sold and purchased by the Pandes The latter were unable to gain possession, as the of Pairia. Kausiks offered open resistance and in 1840 murdered the agent of the auction purchaser, for which crime 37 of them were sentenced to imprisonment for life and sent to the Alipur fail. A manager was then appointed by Government with a strong force of police to support him, but the old proprietors continued to give much trouble and many endeavours more made, but without success, to induce the Pandes to relinquish their purchase, During the mutiny the Kausiks openly rebelled and long resisted all attempts to restore order. Eventually the Pandes agreed to sell the estate for Rs. 44,000 in 1858, some of the money being raised by the Kausiks themselves and the rest borrowed from local money-lenders. Most of the debt has been paid off. although a share in both taluges has passed into the possession of the mahajans. The restoration of the land has been attended with the happiest results and the Kansiks are now peaceable as any of the samindars in the district. At the present time 64 per cent, of the pargana is owned by Rajputs, ten per cent, by Rhuinhars, nine per cent. by Brahmans, six per cent. by Musalmans, and the rest by other Hindus.

The population of the pargana numbered 60,000 at the census of 1881, and ton years later the total had risen to 62,174. The last enumeration in 1901 showed a slight decline, the number of inhabitants being 61,645, of whom 4,276 were Musalmans. The chief places in the pargana include the town of Baragaon, and

the large villages of Ratsand and Garwar, which have been separately described, as also has Phephna, an important road and railway junction. The pargana derives its name from Kopa or Kopwa, a village near the Sarfu, and from Chit, now generally known as Baragaon. The tract is well provided with means of communication, for through the centre runs the railway from Ballis to Man, with a station at Phophua, from which a branch line leads to Baragaon and Ghasipur. From Phophna metalled roads run to Ballia, Rasra and Ghazipur, the latter having a branch communicating with Baragnen station. Soveral unmetalled reads radiate from Garwar, two of them connecting with the Rasta road at Phophna and Piaria, while others run north to Khajari and Sikandarpur, north-east to Baasdih, and northwest to Nagra. The Sarju is crossed on the main road by a temperary pile bridge, which is replaced during the rains by a forry.

KOPACHIT WEST Pargana, Tahail RASDA.

On the formation of the district in 1870, the western half of the old Kopachit pargams was left in the Rasra tabail, while the rest was assigned to Ballia. Kopachit West occupies the southcastern corner of the tabail, and consists of a pear-shaped tract of country, bounded on the north by the two pargamss of Sikandarpur, on the west by Lakhnesar, on the east and south-east by the rest of Kopachit, and on the south, for a very short distance, by the Ghazipur district. As at present constituted, it has a total area of 37,602 acres or 58-7 square miles.

Like Kopachit East, the pargana lies wholly in the upland trust. The chief drainage line is the Savju, which for a short distance forms the southern boundary and then enters the pargana at Nasispur; after flowing northwards for two miles, it again turns cast at the old fort of Gaurai and then passes into Kopachit East. The north and central tract is traversed by the Budhi, a small and tertuous stream which enters the pargana at the extreme north-western corner and thence flows in a south-casterly direction past Hajauli to leave the pargana at the large village of Anneli, to the south of Chilkahar railway station. The Budhi is usually of insignificant dimensions, but during the

rains it attains a considerable volume, flooding the rice lands along its banks. In some instances this is led to saturation, and the result is to be seen in patches of bacren warr. Generally, however, the pergana is fertile, the soil being for the most part a light loam, though this changes to clay in the depressions. The latter are most numerous in the north and west, where there is a string of jhils leading eastwards towards the Suraha Tal; the largest are to be found in the villages of Saun, Indarpur and Assawar.

In the matter of general development the purpana is inferior to Kopachit East. During the five years ending in 1906 the average cultivated area was 24,732 acres or 65-8 per cent, of the whole, 8,658. neres being classed as culturable, and 4,212 acres or 11 per cent. as barron. The actually unculturable area is very small, for 3,273 acres are either under water or occupied by villages, sites, roads. railway and the like. Similarly of the culturable area 004 seres as grove land and 1,306 agrees are new fallow, while much of the remainder is either covered with dhak jungle or else is of so inferior a nature that it would never repay tillage. As regards irrigation the parguna is as well provided as any other in the district, for no less than 50 per cent. of the cultivation obtains water. Wells constitute the chief source of supply, but there is a large number of tanks, which are extensively utilized. The chief kharif staple is rice, accounting for nearly 44 per cent. of the area sown in that harvest, and next comes sugarcane with 17 per cent., the highest proportion in the district; the other crops comprise kodon, arkar, juar and bajra. In the rabi barley and peas constitute 42 and 345 per cent. of the area respectively, while wheat and gram make up most of the balance. On an average, 17,373 acres are cultivated in the kharif, and 13,015 seres in the rubi, the double-eropped area being 5,681 acres or 23 per cent, of the land under the plough.

The cultivating eastes are the same as those found in Kopachit East. At the present time 33 per cent, of the land is included in proprietary holdings, either as sir or khadkasht, 44 per cent held by occupancy tenants, 16 per cent, by tenants-at-will, and only five per cent, by tenants at fixed rates. This last class has almost disappeared, as is also the case in Kopachit East, for in these

pargament the samindows have been particularly successful in their attempts to extinguish tenancies of this nature. Much of the propeletary cultivation is sublet, shiften tenants holding nearly 21 per cent. of the total area. They pay on an average Rs. 8-1-7 per sure, as compared with Rs. 2-15-0 paid by tenants at fixed rates, Rs. 4-4-5 by occupancy tenants and Rs. 5-15-11 by tenants-at-will.

The present revenue demand for the pargana is Rs. 29,005, this sum excluding cosses, which aggregate Rs. 3.940. There are 134 villagus, now divided into 929 mahals. Of the latter no fewer than 557 are held in joint zamindari tenure, while 193 are single zamindari, 112 perfect and 61 imperfect pattidari. Rajputs own 52 per cout, of the land, Brahmans ten per cent., Bhumhars nine per cent., Musalmans seven per cent., while Kayasths and other Hindus are in possession of the remainder. In former days almost the entire area was owned by the Karchelin Rajputs, who still retain the large taluges of Hajauli and Chilkahar, the former being represented by Babu Har Charan Singh and the latter by Babu Mahadeo Prasad Singh. Between the permanent settlement and that of 1840 several villages were sold on account of arrears. the chief purchaser being Janki Prasad, the son of the notorious amil Deckinandan. These are still held by his descendants and are now under the management of the Court of Wards. A portion of Hajauli, too, was purchased by the Musalman Iraqis of Rusra. lms in Chilkahar the Karcholias have managed to retain practically the whole of their ancestral possessions.

The population of the pargana rose from 39,888 in 1881 to 41,725 at the following census. In 1901 it was found that there had been a slight decline, the number of inhabitants being 40,914, of whom 3,017 were Musalmans. There is no town in the pargana, though several villages have large populations, such as Hajauli, Dumri, Aundi and Chilkabar. The last-named place is important as possessing a railway station on the line from Ballia to Man, Parallel to the line on the south runs the metalled road from Ballia to Rasra, crossing the Budhi by a bridge. The unmetalled reads from Garwar to Nagra and Sikandarpur serve the north and west of the pargana, and that from Piaria to Dehma in Ghazipur traverses the south-eastern corner.

KORANTADIH, Pargana Ganna, Tahail Ballia.

This place was selected in 1876 as the headquarters of a tabsil in the Ghazipur district, and so remained till the transfer. of pargana Garha to Ballia in 1802. Two years later, when the emeroachments of the Ganges washed away the district courts and offices at Ballia, the selection of Korantadih for their location again brought the place into an ephemeral preminence. It stands in 25° 35' N, and 83° 59' E., on the hanks of the Ganges and close to the metalled road from Ballia to Ghazipur, 23 miles distant from the former. There is practically ne village of Koranta-lib, and the population of \$7 souls at the last census was composed solely of officials. Hard by to the east lie the adjacent villages of Sarayan and Ujiar, with a combined total of 3,123 inhabitants. Korantadih still possesses a police-station, postoffice, eartle-pound, and a lower primary school. The excellent house on the bank of the river, till 1873 the residence of the officer in charge of the Government stud and subsequently from 1894 to 1992 occupied by the collector of the district, is maintained as an inspection bungalow. Most of the other buildings have been dismantled, but the treasury and record-rooms have been left, in recognition of the possibility of again establishing a tabsil here. Opposite Korantadih is the town of Buxar in Shahabad, access to which is obtained by the Ujiar ferry.

KOTWA, Pargana Doana, Tahsil Ballita.

The village of Kotwa lies in 25° 47' N. and 84° 30' E., some two miles north of Bairia and 22 miles from the district head-quarters, on the road leading from the former place to Suremanpur railway station. The road crosses the Bhagar nada by a bridge, the cost of which was raised by subscriptions through the agency of a noted Goshain of the place, Sudisht Baba by name. He need to live in a mange grove adjoining the important bazar of Raniganj, and a fair is held annually in his honour during the menth of Aghan, attended by about 20,000 persons from the neighbourhood. Some reference to this gathering has been made in Chapter II. The bazar of Raniganj is the most important market in this part of the district, and from it nearly all the

village of the pargana derive their supplies of grain and cloth. It is currounded, save at one corner where a dispute has arisen regarding the land, by a high wall, and in the centre is a well with measury shops on either side. Raniganj is one of many hamlets which make up the village of Kotwa. The place is included in taluga Damodarpur, and belongs to the Dumraon estate. It was formerly held by Lohatamia Rajputs, who are the principal inhabitants. The population, which numbered 3,144 in 1881 and 2,848 in 1891, amounted at the last consus to 2,865 persons, of whom 147 were Musalmans. The village was the first place in this district to be attacked by plague, which made its appearance in 1901 and was imported from Revelganj.

LAKHNESAR, Parguna LAKHNESAR, Tahail RASBA.

The pargana of Lakhnesar derives its name from a small and practically deserted village standing on the left bank of the Sarju in 25° 48' N. and 83° 49' E., at a distance of some five mile wouth-west from Rasra. The place, which is generally known as Lakhnesar Dih, is called after Lachhman, the brother of Ram Chandra, the tradition being that the former built a temple here in honour of Mahadeo. It is at least avident from this tradition that Lakhnesar is a place of great antiquity. The remains of an ancient town are still to be seen on the high hank of the river, in the shape of immense piles of rabbish, from which numerous pieces of sculpture have from time to time been obtained, According to the local legend the place was a stronghold of the Bhurs, and these people were dispossessed by the Sengars, who afterwards made Resra their home. At the present time Lakhnesar Dih is quite insignificant, and at the last census the sole inhabitants were two Paqire, who resided at the shrine of an old Muhammadan saint, in whose honour a small fair is held here annually in the beginning of Angust.

LAKHNESAR Parguna, Tahail RASEA.

This pargana occupies the south central portion of the taheil, being bounded on the south by the Ghazipur district, on the east by Kopachit West, and on the north and west by Sikan-darpur. In many respects it is one of the most interesting

pargamas of the district by reason of its riscal and general history, and is further of importance as possessing the town of Rasra, in which are located the tabell headquarters. The pargama is, however, of small dimensions, having at the present time a total area of 34,383 acres or 58-7 square miles.

Lakhnetar lies wholly in the upland portion of the district. and is a tract of a generally bomogeneous character. The soil, however, varies in nature, from a light sandy loam along the high bank of the Sarju in the south, where the crops depend chiefly on the rainfall, to a stiff rice-producing clay in the numerous depressions. While most of the pargana has a loam soil, there is a large proportion of clay, and in several places there are stretches of unculturable usur. This is the result of saturation, for the drainage in the interior is often delective, notably in the neighbourhood of Rasra, where a drainage scheme is under consideration. The project involves a cut to relieve the waterlogged lands surrounding the town, leading southwards into the string of jhils known as the Taloji Tal, and thence into the Sarja. The latter is the chief drainage line, the others belonging to the very imperfect systems known as the Basnahi and Lakra in the extreme north, which eventually form the stream called the Badhi. The country is well wooded, and near Rasca is the only patch of tree jungle in the district, surrounding the shrins of Nath Baba.

Owing to the large extent of unculturable land, the pargana has failed to attain as high a state of development as the other parts of the district. The land under cultivation amounts to 22,128 acres or 64'4 per cent, of the whole area, this figure being the average of the returns for the past five years. Of the remainder, 3,657 acres or 10'6 per cent, are returned as barren, and 8,597 acres or 25 per cent, as culturable wasts. The former for the most part comprises land under water or occupied by villages and reads, as only 422 acres are shown as actually unculturable. This does not, however, properly represent the state of affairs, as a far larger area is really unfit for cultivation. Excluding groves, which cover 901 acres, and new fallow, 1,667 acres, there remain nearly 6,000 acres of old fallow and so-called culturable wasts, though the bulk of this consists of near and dhak jungle which would never copsy a tillage. The kharif is the more

important harvest and occupies a much greater area than the rabithe averages being 15,680 and 11,351 acres respectively. In former days the difference was even more marked, for of late years the double-cropped area has rapidly increased, and now averages 4,948 acres or 22-3 per cent, of the cultivation. The proportion is low for this district, and is indeed exceeded in every purgana suve Sikamlarpur East. The principal kharif staples are rice, which accounts for 45 per cent, of the harvest, and sugarcam, 13% per cent.; the rest consists chiefly of arkey, mandua, and other small millets. Barley averages 52-4 per cent. of the vale area, and after this come peas with 308 per cent. Wheat and gram constitute the bulk of the remainder, but in wither case the proportion is much lower than in any other part of the district. As a matter of fact, Lakhneser is probably the pour at of all the Ballia parganas, and this contention is emphaaired by the inferiority of the crops grown. Means of irrigation are generally ample, and on an average 50 per cent. of the cultivation obtains water, though even this is a lower figure than those of the neighbouring tracts. Wells form the chief source of supply, and less than 14 per cent. of the irrigation is obtained from other sources; artificial tanks are fairly numerous, but there is a general absence of natural reservoirs for the purpose.

At the same time the low standard of agriculture may be largely attributed to the composition of the agricultural community. Practically all the land is in the hand of high-caste cultivators, more than 50 per cent, being held as eir and khadkaskt, Tenants at fixed rates are quite unknown in this pargama, as in former days the entire area was nominally sir; but at the present time the encupancy touants have 27 per cent, of the land in their possession, though the majority of these are also semisilars, Save for insignificant areas held rent-free or by ex-proprietoes; the remainder of the pargana is cultivated by tenants-at-will. A considerable proportion of the sir land is sublet, amounting in all to nearly 21 per cent, of the entire area included in holdings. The rettl-rates are high, shiltmis on an average paying Rs. 0-9-7 per acre, occupancy tenants Ra. 5-6-5 and others Ra. 5-8-6. The revenue demand for the pargana is Rs. 10,540, while causes amount to a further Rs. 3,050. The incidence is the lightest in

the district, though this is a result rather of the peculiar history of the pargama than of a recognition of its inferior expacities.

The population in 1881 numbered 52,677 souls, and ten years later the total dropped to 52,136. There was a further decline at the last census of 1901, when the number of inhabitants was 49,662, of whom 42,947 were Hindus, 6,570 Musaimans and 116 of other religious. The provailing castes are Rajputa, almost exclusively of the Sengar clan, Banias, Rhara, Chamars and Brahmans. The most important place in the pargana is Rasra, a thriving town and the chief business centre of the district. Among the larger villages mention may be made of Nagpura, Tika Deori, Jam and Athila. The tract is well provided with means of communication, for through the centre runs the railway from Man to Ballia with a station at Rasra, which is also connected with the district headquarters by a metalled road. Other roads lead from Rasra to Nagra, Haldharpur, Dehma and Ghazipur.

The pargama derives its name from a small and now uninhabited village called Lakhnesar Dib, which stands on the banks of the Sarju in its south-eastern corner. It is said that the country was formerly occupied by the Bhars, and these people were expelled by Sengar Rajputs, who came from the Etawah district. The Sengars subsequently took up their headquarters at Rasra and obtained possession of the entire pargana, which has continued in the hands of this clan unto the present day.

Their history is remarkable, for at all times they were renowned for their strangth and courage, but on no occasion do they seem to have had a common Raja, the republican nature of their institutions being illustrated by the fact that the 537 mahals into which the pargana is now divided are all held in bhas juchava tanure. Nevertheless, their union was so complete that the Sengars were the only clan who preserved their proprietary rights intact. In 1761, when the management of the Bonares province was made over by the Nawab Wazir to Balwant Singh, the latter tried to introduce the same system of village management which he had established elsewhere. The experiment was a total failure, for the authority of the autil was set at naught, with the result that about 1764 the Raja came with a strong force, to

which the Rajouts only submitted after a sanguinary fight near Rasra. A compromise was then effected, by which a fixed revenue of Rs. 20,501 was imposed on the pargens, which the Sengars were to manage in their own fashion. They had their own revenue collector, and the distribution of the demand was affected by themselves without any interference on the part of the Government, When Mr. Dunean assumed central of Benavas the Songars were considered the most independent and troublesome of all the subjects of the Company, and in 1793 they actually attacked the Resident's bodygnard when he visited the pargana. The offence was afterwards condoned, and the same arrangement was permitted to continue with regard to the revenue. The Songars nevertheless fall into arrows in 1796, in which year Dokinandan Singh assumed office as tabsildar. It was proposed to sell the rights and interests of the four chandhris of the clan, but the Sengars resisted, and eventually the judge of Chazipur decided that the chaudheis were not liable in the absence of any agreement on their part to be responsible for the payment of the revenue. Accordingly in 1799 it was resolved to make a detailed settlement of the paryana, and the collector was given the assistance of a military force to overcome opposition. There was no intention of increasing the amount of the revenue, but none the less the collector set himself to obtain an enhancement, beginning with a grain settlement at half rates. This was disallowed by Government, and was followed by a village settlement, though the samindars refused to engage and almost the whole pargama was given in farm. This arrangement was also cancelled, and finally in August 1800 the collector induced the chaudhris and others to agree to pay an enhanced revenue of Rs. 40,738. Even then no separate village agreements were taken, the trust being morely divided into 26 mathets. The settlement was reluctantly sanctioned by Government in 1801, but the enhanced revenue was mover paid, with the result that the sale of the whole pargana was proposed and ultimately permitted. The sale actually took place, the purchaser being the Raja of Benares, who attempted to gain possession by means of a large semi-military force, though without much success. In 1802 the Raja was requested to

relinquish the parchase, and the former sale and settlement were cancelled, orders being given that a detailed village settlement should be formed, without increasing the demand assessed by Mr. Duncan. This settlement was carried out by Mr. Barton, collector of Ghazipur, the original demand of Rs. 20,501 being maintained, with the deduction of Rs. 1,643, of which Rs. 1,200 were on account of the tahsildar's salary, Rs. 215 as the allowance of the sarishtadar and Rs. 225 as the nankar of the zamindars, the net revenue payable to Government being Rs. 18,858. By this settlement the pargana was divided into 35 machals, but no care was taken that each mahal should comprise the whole of one or several villages. Ostensibly this appears to have been done, but in fact the mahals are inextricably mixed, containing fractions of several villages, and each proprietary body being sharers in several mahals.

There was moreover no record-of-rights, and this was not attempted till 1841, while even then the papers prepared were absolutely useless. The revision of records in that year was accompanied by a slight change in the revenue, as the separate offices of tahuldar and sarishtadar were alolished, the duties being performed by the tahsildar and ganuage of Rasra, so that the old allowances were reduced to Rs. 223, and the net revenue increased by Rs. 1,415, the gross total remaining the same as before. In 1868 an attempt was made to prepare a complete set of records, and the work was finished in 1873. The results were not very satisfactory as numerous errors were found in the papers, owing not only to the unusual intricacy of tenures, the enormous number of shareholders, and the almost indefinite subdivision of shares, but also to the apathy and covert opposition of the sumindars themselves. The confusion that had arisen was indeed extraordinary. Up to 1874 the revenue was collected by the lambardars of the different makals with the aid of chaprasis from certain recorded persons scattered all over the country without any regard to the extent of their holdings, and irrespective of the fact as to whether they held any land or not. Under this system the transfer of land did not affect the payment of revenue, for the man who sold it still remained liable for the demand, while the purchaser was liable to no enhancement. This confusion

arosa from the well-known custom by which a shareholder. possessing land in several villages pays his revenue only in one; so that when he purchases land in another village, he does not pay the amount by which the revenue has been increased in the new village, but in his own. When the collection of revenue was made over to the tuhsiblar of Rasra in 1841, this custom was ant understood, and hence the result that the man who sold land had still to pay its revenue, a result which was solely due to the carelessness and ignorance of the tabsil officials. The record-ofrights enabled the pertroari system to be introduced, it reformed the loose customs relating to transactions in land, and it completely roused the zapaindars from their old attitude of apathy. The very errors of the record led to its improvement; and at all events prepared the way for the next revision in 1882, which followed on a endastral survey. An attempt had formarly been made to get the zamindres to agree to a uniform distribution of the revenue on the whole cultivated area, and this endeavour was removed by Mr. Roberts, though without success, and eventually the demand was distributed by calculating a rate for the culturable area of each mahal and applying it to the several holdings.

The Sengars still retain their proprietary interest, though a small portion of the land has been alienated. According to the latest returns 83 per cent. of the pargana is held by the Sengars, 114 per cent. by Brahmans and 4.5 per cent. by Musalmans, the remainder being held by other Hindus. The Musalmans are confined to a single village, which is said to have been bestowed on their Pathan ancestors in return for military services rendered to some Sengar chieftain; their rights were on several occasions contested by the Sengars, and on at least two of these the Pathans were actually dispossessed. The Brahmans obtained their land originally as muofi grants, but they are included in the parganary recorded as ramindari property.

MAIRITAR, Pargana KHARID, Tahsil BANSDIN.

A large village on the eastern bank of the Suraha Tal. lying in 25° 51' N. and 84° 13' E., on the cross road connecting that from Ballia to Eanseith with that from Bansdih to Maniar, at a

distance of two miles south-west from the headquarters of the tabail and some ten miles from Ballia. To the south of the village is a large mango grove, well known as a camping-ground to those who frequent the Suraha Tal during the cold weather, when the lake abounds with waterfowl. The place is in a thriving condition, and has grown largely of late years. In 1881 it had a population of 2,005, and this rose to 3,006 in 1891, while at the last census Mairitar contained 3,002 inhabitants, of whom all but 14 were Hindus. The principal residents are Narauni Rajpute, who obtained the engagement at the permanent settlement for this village and all the Sukhpura taluga. They still retain most of their old possessions, though a small portion of this village has been sold to Kayasths. The total area is 924 acres and the revenue domand Rs. 862. Mairitar contains nine sugar refineries, an upper primary school, and a bazar in which markets are held twice a wook.

MAJHAWA, Pargana and Taksil BALLIA.

This village, also known as Machhua Tal from a swamp to the north of the main site, lies in 25° 46' N, and 84° 23' E., on the road from Ballia to Bairia, at a distance of one mile north of the Ganges and thirteen miles east from the district headquarters. A few years ago the place narrowly escaped destruction, for the Ganges made its way northwards to the very edge of the village; but it has since receded and the lands have again reformed. The place, however, lies low, and much of the area is inundated during the rains. This low ground affords abundant pasturage, and considerable numbers of horses are grased here, being imported from the Meerat division and elsewhere during March or April and sold at the Sonpur fair and other gatherings. The trade has diminished of late years, but is still of some importance. The population of Majbawa in 1881 numbered 2,122 souls, but at the last census it had risen. to 2,801, of whom 35 were Musalmans. The principal residents are Rathor and Hayobans Rajputs, who are the owners of the greater portion of the land, and are an extremely litigious community. The place contains a sugar refinery, nine looms, an upper primary school, and a barar in which markets are held twice a week.

MANIAR, Pargana Khahid, Tahsil Banshih.

A considerable town of some commercial impertance, standing on the right bank of the Ghagra, in 25° 59' N. and 84º 11' E, at a distance of seven miles south-east from Sikandaspur, 18 miles from Ballia, and eight miles from the tabail headquarters, with which it is connected by an unmetalled road, continuing to Sikandarpur and Turtipar. The place has one main road, with masoney drains on either side, but has hardly any of the characteristics of a town, with no public buildings of any note, the houses being clustered round high artificial mounds, which are now waste and bare, but were formerly occupied by the fortified residences of the proprietors. Its importance is derived from its position on the river, which has made Maniar a prominent centre of the grain trade; large quantities of rice and other grains are brought in heats from Gorakhpur, Pasti and Saran, while salt, tobacco and other articles are brought from lower Bengal. There are six large golas built of burnt bricks and roofed with tiles, and about ten smaller ones, for the storage of grain and other articles, from which the greater part of the parguna is supplied. The chief exports are sugar and oilseeds, which are carried to Patna, Danca, Murshidabad, Maldah and Calcutta. The manufactures of the town consist of sugar, for which there are eight refineries, and of country cloth, some 25 looms being at work at the present time. The chief market days are Wednesday and Saturday in each week, while a large fair, known as the Ektijia, takes place in the mouth of Baisakh, the ostensible object being the worship of Paragram, whose temple stands in the town.

At the estans of 1853 Maniar had a population of 6,222 souls, but this fell to 6,124 in 1865 and to 5,285 in 1872. Since that time the place has grown steadily in size, the total being 8,600 in 1881 and 8,765 ten years later. At the last census in 1901 the town contained 9,483 inhabitants, of whom 652 were Musalmans. The principal residents are Barwar Rajputs and Banias. There is a police outpost here, as well as a cattle-pound, a branch post-office, an upper primary school, and three unaided indigenous schools with some 40 pupils.

Maniar has been administered under Act XX of 1856 since 1873. The income is derived from a house-tax, which for the three years ending in 1906 averaging Rs. 1,582, while the total receipts from all sources, including the opening balance, were Rs. 2,420. There are 1,781 houses in the town, of which 460 are assessed, the average insidence of the tax being Rs. 2-12-8 per assessed house and Rs. 0-2-8 per head of population. The number of the houses paying the tax has recently being reduced, many of those with a low rate of assessment having been struck off the list. The average expenditure for the same period was Rs. 1,990 annually, the chief heads being Rs. 750 for the maintenance of the town police force, Rs. 286 for the conservancy staff, and Rs. 323 for small local improvements. The provisions of the Sanitation Act are also in force.

The village lands of Manjar cover 941 acres and are assessed at Ra. L926. The permanent settlement was made with the Barwars, whose descendants hold almost the whole area, about one-ninth having been sold to Kayastha. Maniar gives its mame to a tappa, the history of which is of some interest. The Parwars are said to have come from Azamgarh and under the leadership of one Bhimal Rai to have expelled the Paude gam indars from Mander or Maniar, ous of the five tappas of Kharid. The descendants of Bhimal Rai divided the estate into three bilagus, still known as Dola Rai, Pahar Rai, and Sahib Rai from the names of the three chieftains of the clan. The entire tappa was sattled in 1790 with the Barwars at a final demand of Rs. 14,151. In 1814 considerable arrears had accumulated owing to quarrels that had arisen between the sharers, and the tappa was sold by anction. On the day of the sale the owners tendered the balance due, Rs. 17,832, but having forgotten or being unaware of the elaim for interest, they asked for a day's grace, which was most foolishly and inconsiderately refused. The estate was sold for Rs. 50,000 to Thakur Debi Dayal Singh, who was apparently the agent of Sheo Narayan Singh, the father of the well-known Raja Sir Deo Nazayan Singh of Benares. The folly of this sale is further illustrated by the fact that an offer of Rs. 90,000 by one of the co-sharers was refused. The not unnatural result

was that the purchaser could not obtain possession and violence ended in several murders. In 1821 the Barwars, after much litigation, threw themselves on the mercy of Government, and eventually the estate was bought back for Rs. 2,06,987, on the 22nd of July 1822. After deducting the arrows of Rs. 17,951, including the interest, and Rs. 4.695 due to the defaulters on account of miscellaneous charges from the Rs. 50,000 paid by Debi Dayal, there remained to the credit of the Barwara Rs. 36,744, leaving a debit balance of Rs. 1,70,243 to be paid to Government. It was ordered that the estate should pay interest on this sum at the rate of 5 per cent., pending liquidation of the debt, and that this should be added to the original revenue. The property was afterwards split up into 18 pattis, the revenue and debt being apportioned to each according to its area; so that any single pattidar could clear off his share of the debt separately. On these conditions the estate, which had hitherto been under direct management, was restored to the Barwars in 1835. Shortly afterwards three pattis fell into arrears; one, Patti Zalim Singh, was put up to anction in 1838, but finding no purchaser, was bought in by Government for Ro. 1 and held directly till 1868, when it was resettled with the zamindars at a slightly reduced demand; another, Patti Sanuman Singh, was sold in 1839 for Rs. 1,200, to Qazi Paighambar Bakhsh of Qazipur in pargana Sikandarpur; and the third, Patti Jaipal Rai, was sold in 1843 to Rai Manik Chand, a former deputy collector. In 1882 the widow of Paighambar Bakhah petitioned Government for a remission of the additional demand in the way of interest and also of the principal, as the latter had been repaid more than twice by the former. She was supported by several other sharers, with the result that on the 13th of August 1887, the remission was granted as an act of grace to the whole tappa, which was thus restored to the revenue as assessed at the permanent authorist. During this period interest amounting to Rs. 4,12,637 had been paid on a debt of Rs. 1,61,350, the difference between this and the initial principal being due to the fact that one patti, that of Jeonath Singh in taluga Pahar Rai, had attained the unique distinction of paying oil its share of the debt in 1838.

MURLI CHHAPRA, Pargana Doars, Tahsil Ballita.

This is one of the numerous large villages in pargana Douba. and is only remarkable for the number of its inhabitants, as is the case with many others in this part of the district, where it frequently happens that the population of a particular site receives large additions through the migration of those whose lands and homesteads have been swept away by the vagaries of the Ganges. It lies in 25° 43' N. and 81° 31' E., at a distance of twenty miles east from Ballia, and four miles south-east from Bairia, whence a road leads through the village to the ferry over the river, giving access to Bihia in Shahabad. At the present time the Gauges is some four miles distant, but at the survey it flowed within a mile of the main site. The population of Murli Chhapra includes that of Dukti, a hamlet founded by the inhabitants of the village of that name which was submerged many years ago. The total in 1881 was 3,549, rising to 3,670 ten years later, while in 1901 it was 3,587, of whom 127 were Musalmans. The principal residents are Tomar Rajputs, but the lands, which cover 323 acres and are assessed a Rs. 635, are owned by the Dumraon estate, which has been in possession since 1839, when the former revenue-free grant was resumed. Markets are held twice a week in Murli Chhapra, and in the hamlet of Dalan Chhapra there is at post-office and an upper primary school.

NAGPURA, Pargana Lakungan, Taksil Rasna.

This village lies in the south-cast corner of the pargana, in 25° 46′ N. and 83° 55′ E., at a distance of some 15 miles from Ballia and about six miles south-east from the tahail headquarters. It is built on the left bank of the Sarju, and almost adjoins Tika Deori, another large village which forms the subject of a separate article. Like that place, it is held by Sengar Rajputs, who have been settled here for several centuries. In the village is a temple in honour of Nath Baba, the patron saint of the clan, of whom some mention has been made in Chapter III. The village contains seven sugar factories and eight looms, while markets are held weekly in the basar on Sundays. The Sarju is crossed during the rains by a ferry, which is the property of the samindays.

The population of Nagpura at the last census numbered 2,577 souls, of whom 331 were Musalmans, chiefly of the Julaha caste. There has been a considerable decline of late years, for in 1891 the total was 2,717, while at the preceding enumeration of 1881 the place contained no fewer than 3,620 inhabitants.

NAGRA, Parguna SIEANDARPUR WEST, Tahail RASRA.

A large and important village lying in 25° 57' N. and 83° 58' E, at the junction of several numetalled roads leading to Rasra on the south, Garwar on the south-east, Sikandarpur on the north-east, Turtipar on the north, Bhimpura and Ghosi on the north-west, Haldharpur and Mau on the west, and Ghazipur on the south-west. It is eight miles distant from Rasra and 24 miles from the headquarters of the district. The village belongs to tappa Muhammadpur, and on the formation of the Asamgarh district in 1832 it was made the headquarters of a tabell : it so remained till the constitution of Ballia as a separate district and the transfer of Bhadaon and Sikandarpur in 1879. This change materially affected the prosperity of Nagra, but the place still possesses a police-station, a post-office, a cattle-pound, an upper primary school, and a small unaided school, as well as a sugar factory and six looms. There is but little trade, and the markets held twice a week in the bazar merely serve to supply the needs of the neighbouring villages. The population, which numbered 3,360 in 1881, had risen to 3,668 at the next census, but by 1901 had declined to 3,267, of whom 641 were Musalmana. The principal inhabitants are Bais Rajputs, this being the chief home of the clan in this district. The colony is said to have been founded by Bhim Sen, of Kuba Newada in Asamgarh, who settled at Nagra about the year 1623. He and his son, Gujan Sah, as also his grandson, Aman or Ban Sah, extended the family estates beyond the borders of the tappa; and finally, in the fourth generation, Bishun Singh and Kishan Singh won the favour of the Nawab Wazir and reduced the entire pargana to subjection. At the permanent settlement the Bais were doprived of most of their ill-gotten gains, but they still hold a fine estats. The present proprietors are Bans Rahadur Singh and Jang Bahadur Singh, whose property is now under

the Court of Wards. Nagra itself has an area of 1883 acres, and is assessed at Rs. 1,475.

NAGWA, Pargana and Tahsil BALLIA.

A large and flourishing village standing in 25° 44′ N. and 84° 13′ E., on the north side of the read leading from Ballia to Bairia, at a distance of three miles east from the district headquarters. It contains an upper primary school, a hazar in which markets are held three times a week, a sugar refinery, and several Icoma. The population has risen steadily from 3,284 in 1881 to 3,342 in 1891, and to 3,476 at the last census; there were then 139 Musalmans in the place, while the principal inhabitants are Paule Brahmans, who hold most of the land at privileged rates. Their ancestors engaged for the village at the permanent settlement, but the proprietary right subsequently passed into the hands of the Maharaja of Damraon. From the west of the village a recently-constructed branch read runs north-west to the new civil station of Ballia.

NARAINPUR, Parguna GARRA, Tahsil BALLIA.

This is the largest of four villages which were transferred from pargana Muhammadahad in Ghazipur to pargana Garha of this district in 1892. It lies in 25° 34' N. and 83° 52' E., a short distance to the north of the main road from Ballia to Ghazipur, some two miles west from Korantadib, and about a mile north of the Ganges. The village was once included in the old stud farm, but at the present time its only claim to mention is the size of its population, which at the last census numbered 4,203 persons, including 187 Musalmans and a large community of Bhuinhass, the latter being the owners of the village lands. The area is very small, comprising little more than the main site, and the revenue is but Rs. S0; all the cultivation lies in the adjoining villages of Gobindpur, Bishambarpah, and Sarai Kota. A short distance to the east is a branch road leading northwards to Lathadih in the Chasipur district. Narainpur is a place of some antiquity, and contains traces of snownt habitations, in the neighbourhood of which old coins are sometimes found. It was identified by Dr. Oldham as the site of the temple of Narayana Deva, mentioned by the Chinese pilgrims as being opposite to Buxar.

NARHI, Pargana Garra, Taheil Barata.

A very large village in the north of the pargana, standing in 25° 42' N. and 84° 2' E., on the left bank of the Mangai, some three miles from its confluence with the Sarju, and on the east side of the metalled road from Ballia to Ghazipur, at a distance of some eight miles south-west from the former, though by road it amounts to more than eleven miles. A second rowl runs west from the village to Karon and Tajpur on the railway. Narhi gives its name to a taluga held by Bhuinhars of the Bemwardan. whose contests in the law courts with the Dumraon estate have been notorious for the past sixty years. The dispute arose between the Bemwar Chaudheis of Narhi, the chief of the sixteen villages, and the Maharaja with regard to certain alluvial lands on the boundary, and began in 1855. This was not brought to a conclusion, however, till 1875, when the decree obtained by the Maharaja, together with mesne profits, amounted to more than ten lakhs of rupees, and this rose to about sixteen lakhs with the addition of interest. Finally the whole foliage was put up to auction and purchased by the Maharani for six lakhs. The Nachi Babus, who with some reason regarded themselves as unjustly treated, successfully resisted all attempts on the part of Dumraou to collect ronts. More litigation ensued, with the result that the co-sharers of about five annas were exempted from the earlier decree and recovered their proprietary rights. As the taluga was undivided, this only increased the difficulties of Dumraon; disputes and fights were of frequently occurrence, and Government had to intervene to stop what was in fact a public scandal. Finally in 1907 an agreement was reached, whereby the Maharani consented to sell her rights in the taluga on the Ballia side of the river for Rs. 117,000, a sum based on the capitalised value of the difference between the revenue of 1795 and that which would be obtained by a settlement at 50 per cent, of the present assets of the clavon-anna shares. Rents were fixed for the diara lands, and Government undertook to resettle the taluga with the persons who would have owned the shares if they had never passed to Dumraon.

The population of Narhi numbered 5,415 souls in 1881, and this rose to 6,929 at the following causus. In 1901, however, a marked decline was observed, the total being 6,462, of whom 204 were Musalmans, while over one-third were Bhuinhars. The place contains an upper primary school, a police outpost, and a bazar in which markets are held twice a week. The total area of the village lands is 1,822 acres, and the revenue Rs. 1,385.

PAKRI, Parguna SIKANDARPUR EAST, Tahsil BANSDIH.

This village lies in the south-east corner of the pargana, adjoining the boundary of Kopachit, in 25° 56' N. and 84° O' E., at a distance of fourteen miles from Ballia and some fifteen miles from Bausdib. Like Pur, which lies to the north, Pakri belongs to the Shah Salempur tappa and was included in Kopachit till its transfer to Assungarh in 1838. It was permanently settled with Songar Rajputs, and remained in their hands till 1850, when about one-sixth was sold to Ram Narayan Singh of Birpura. In 1858 a larger portion was confiscated on account of reballion, and the proprietary right was bestowed upon Sheikh Inayat Rasul of Chiriakot, as a reward for good services during the mutiny, At the present time the Songars held about 101 annas, and the Shaikhs nearly 41 annas, while the rest is owned by Brahmaus, Kayasths, Kalwars, and Kandu Banius; the total area is 2,779 acres, and the revenue Ra. 2,157. The population of Pakri in 1881 numbered 2,853 souls, and since that time has considerably increased. The total in 1891 was 3,517, though at the last census it had dropped to 3,224, of whom 203 were Musalman; the Sengars constitute more than one-third of the whole number. The place contains at the present time seven sugar refineries and some thirty looms, but there is neither school nor market. Adjoining the village is a large jhil, which stretches northwards for the distance of nearly a mile.

PHARSATAR, Pargana Sikaspareure West, Tahsit Rassa.

This village lies in 26° 5′ N. and 83° 52′ E., on the west side of the road leading from Nagra to Ubhaon, at a distance of 16 miles from Rasra and some 30 miles from the district head-quarters. It gives its name to a tappa, which was granted in the reign of Aurangueb to one Baha-ud-dio, an Ausari Sheikh, who commanded an expedition sent against the Bisen Raja of Majhauli

in Goraldpur. He settled at Pharsatar, and his descendants came into contact with the Bais Rajputs of Nagra at the beginning of the 18th century. Tradition relates that all the Sheikhs lost their lives. in the struggle, with the solitary exception of a woman named Rahm Bibi. The Sheikhs subsequently recovered the property. mainly through the exertions of Khadim Ali, a great-uncle of the present owner, and obtained the recognition of their rights. at the permanent settlement; the tappa is now held by a large community, of whom the leading representative is Sheikh Abdul Ahad. Pharsatar has an area of 1.181 acres and is assessed at Rs. 637. The population has somewhat declined of late years. the total in 1881 being 2,302, and at the following census 2,276, In 1901 the place contained 2,091 inhabitants, of whom 598 were Musalmans. The village possesses a branch post-office, a lower primary school, and a bazar in which markets are held twice a woole.

PHEPHNA, Pargana Kopachit East, Tahail Ballia.

This village lies in 25° 46′ N. and 84° 3′ E., at a distance of some seven miles west from Ballia and fourteen miles from Rasra. It is of considerable importance as a road and railway junction. Close to the village on the south runs the Bengal and North-Western line from Benares to Ballia, and to the west of the station a branch line takes off to Man. Pavallel to the former runs the metalled road from Ballia to Ghasipur and Benares, while a similar branch road leads west to Rasra. An unmetalled road goes north from the junction to Garwar and Sikandarpur, Apart from its position Phephna is of no importance. The village is held by Kausik Rajputs, who pay Rs. 612 on an area of 379 acres. The population at the last census numbered 1,370 souls, chiefly Kausiks, Brahmans, Koeris and Ahirs. There is a police outpost here, as well as a branch post-office and a lower primary school.

PUR, Purgama SIKANDARPUR EAST, Tahsil BASSDIN,

An immense straggling village in the south-east of the pargana stretching from Khajuri on the east to the boundary of Sikandarpur on the west. It lies in 25° 57' N. and 84° 1' E, at a distance of eighteen miles north-west from Ballia and fourteen miles from the tahsil headquarters. In addition to the main site, there is a number of hamlets scattered over the village lands, and a total population at the last consus was 6,859 persons, of whom 461 were Musalmans. The principal inhabitants are Sengar Rajputs, who were acknowledged as the proprietors at the permanent settlement and still retain about one-half of the area. Pur forms a portion of tappa Shah Salampur, which was originally included in Kopachit, but was transferred with other villages to the Asamgach district in 1838. Save for its size the place is of little importance; it possesses a lower primary school and two basars; one being situated in the main site, and the other in a hamlet called Tola Galara. There are at present nine sugar refineries in the village and some twenty booms.

RASRA, Pargana Lakinnesan, Tahsil Rasna.

The headquarters of the western tabil are located in a thriving and considerable town, which is the most important commercial centre in the district. It stands in 25° 51' N. and 83° 52' E., at a distance of 21 miles west-north-west from Ballia. It is connected with the capital of the district both by the railway and a metallist road; the former passes to the north of the town, the station being about half a mile distant, while the latter runs parallel to and to the south of the railway, and joins the Ghazipur road at Phephna. An unmetalled continuation of this road leads north-west along the railway to Haldharpur and Mau in Asamgarh, while another road goes north from the railway station to Nagra, and four more lead southwards to different points on the Ghazipur border. The chief of those is that rouning to Pardhanpur on the Sarju, a distance of four miles, whence the trade of Rasra used to be carried by river to the Ganges. The water-borne traffin has not disappeared, though it has been largely supplanted by road and railway. The chief articles of commerce are cloth, sugar, hides, iron, spices and crude saltpetre; the business being in the hands of Banins and Musalman Iraqis. The town has greatly benefited by the advent of the railway, for in former days communnications were difficult during the rains, owing to the low level of the surrounding country, which consists mainly of rice fields.

The town is for the most part substantially built and has a prosperous appearance; the streets are well laid out and more eleanly than is the case with most places in this district, though a proper drainage system is needed. The population of Rusra at the census of 1853 was 7,228, but this fell to 5,625 in 1865, while in 1881 it has risen to 11,224. Since that time there has been a considerable decrease, for in 1891 the total was 9,752, while at the last census the place contained 9,872 inhabitants, of whom 6,366 were Hindus, 3,392 Musalmans, and 114 of other religious, chiefly Sikhs. The number of Musalmans is particularly large for this district, and their position is illustrated by the presence of nine masoury mosques in the town and nine smaller buildings of a similar nature. The principal Hindu inhabitants are Sengar Rajputs and Kamlu and other Banias. The place has been the headquarters of the Sengars for a long period; they own almost all the Lakhnesar parguna, and the lands of Rasra, which cover 1,199 acres and are assessed at Rs. 794, are mainly in their possession, though a portion has been arquired by Baranwal Banias. The Sengara realize large sums from ground-reats in the town, and in old days used to exact considerable market and other dues. The latter were abeliahed by Government in 1788, and the Sengars were prepared to resist the order by force, till a compromise was suggested by the merchants, who had everything to lose by a conflict, whereby the ground-rents were raised by one-half. Adjoining the town on the west is an extensive grove, the remains, it is said, of a primeval forest, containing a large tank and the shrine of Nath Baha, the patron saint of the Sengars, Round the tank are several temples, and hundreds of small wats monuments, of cylindrical shape and ovoid tops, whitewashed and dotted with red patches; some are merely of earth, while others are substantially built of brick or stone. The practice appears to have been unnaually prevalent in this neighbourhood, and actually as late as May 1871 a woman became sati at Rasra. She was not a Sengar widow, however, but of the Hanin caste, and contrived with the aid of her step-sons and the family prices, who were afterwards brought to justice, to be burnt to death on an extemporised pyre of case and straw in front of her own house.

The public buildings of Rasra include the tabsil, the nunsif's court and the police-station, which are located in a single block, resembling a fort in appearance, with towers at the angles, standing on the north side of the town, close to the Ballia road. To the right and left of this block are the middle school and the dispensary respectively; while other institutions comprise the post-office, cattle-pound, an aided primary school, and an unaided indigenous school. The market days are Wednesday and Saturday in each week: a considerable fair takes place here in the month of Kuar on the occasion of the Rambila festival.

Rasra is a lministered under the provisions of the Sanitation Act and also of Act XX of 1856, the latter having been in force since 1860. In 1906 there were 2,572 houses in the town, and of these 420 were assessed to taxation, the number being formerly much greater, owing to the inclusion of many houses with a very small assessment, which were exempted in this year in conformity with a general change of policy adopted throughout the district, The average income for the three preceding years from the housetax alone was Rs. 2,254, giving an incidence of Rs. 3-11-10 per assessed house, and Re. 0-3-9 per head of population; while the total receipts from all sources, including the initial balance, was Rs. 3,827. The average expenditure for the same period was Rs. 3,465, the chief items being Rs. 1:224 for the upkeep of the town police force, Rs. 462 for the maintenance of the conservancy staff, and Rs. 1,184 for minor public improvements. It is now proposed to raise the town to the status of a notified area under Act I of 1900.

RASRA Taheil.

This tabsil forms the western subdivision of the district, and consists of a compact block of country, bounded on the south by Ghazipur, on the west by Azamgarh, on the north by the Ghagra, which separates it from the Gorakhpur district, and on the cast by the Banedih and Ballia tabsils. It is made up of four parganas, Lakhnesar, Kopachit West, Sikandarpur West and Bhadaon, each of which forms the subject of a separate article. An account of the constitution of the tabsil has been given in Chapter IV, in dealing with the history of the formation

of the Ballia district. The total area, as calculated from the average for the five years ending in 1908, was 270,167 acres or 422 square miles. The variation is but small, and is confined to the banks of the Ghagra in the north; and even here it is less than was formerly the case as the course of the river has been to some extent fixed by the Turtipar bridge and the training works on either side. The cultivated area in the same years averaged 173,745 acres or 64.2 per cont. of the whole.

In its physical aspects the rahail is fairly homogeneous, for it belongs almost in its entirety to the upland tract, the only exception to this rule being afforded by a small area in the north of pargana Sikandarpur West. Here there is a narrow strip of low allowing along the Ghagra, both to the west of Turtipar, and also to the east, between that place and Quthganj, where the next kankar reef occurs. The drainings of the upland is carried off to a very limited extent by the Ghages and its tributary the Abar, which for a few miles forms the western boundary; and the bulk of the surface draininge finds its way to the Sarju on the south and its various affluents, of which the most important is the Budhi. The latter is a sluggish stream originating in the Rasmahi chain of jhils, and in many other places the natural fall of the water is ill-defined, resulting in the formation of accordlarge lakes. The soil is either loam or clay, while in pargana Bhadaon and elsewhere in the southern half of the tabel there are large expanses of unfertile user. Rice is the principal kharif. erop, and then come sugarcane and erhor, while in the rubi pens and barley together occupy over two-thirds of the area tilled.

The tabult is administered as a subdivision in the charge of a full-powered officer on the district staff. There is also a tabuldae with headquarters at Rasya and at the present time Rabu Ram Parkash Singh is an honorary magistrate for the Nagra police circle; while the civil jurisdiction is included in the of the Rasra munsif, who is subordinate to the judge of Charipur. For the purposes of police administration there are stations at Rasra, Nagra, Haldharpur and Ubhaou, but these circles do not comprise the whole tabul, as the greater part of Kopachit West is included in that of the Garwar station in tabult Ballin.

Prior to the constitution of the Ballia district the parennas of Sikandarpur West and Bhadaon were included in Azangarh. while the remainder belonged to Ghazipur. At the consus of 1881 the total population was 292,038, and this rose to 307,045 at the following cousus. The last enumeration of 1901 showed a marked decline, the number of inhabitants dropping to 288,006, of whom 145,212 were females. Classified according to religious. there were 264,065 Hindus, 24,036 Musalmans, 116 Sikhs, six Aryas, two Christians and one Jain. The predominant Hindu castes are Chamars, of whom there were 42,126; Rajouts, 38,727; Abirs, 34,730; Brahmans, 25,713; Bhars, 19,003; Koeris, 15,066; and Banias, 12,000. The Rajputs belong to many different clans, but the chief are the Sengars, who own all Lakhnesar, the Bais, with their bendquarters at Nagra, Bleens, Chauhans, and Bachgotis. Among the Musalmans, Julahas take the lead with 8.515 representatives, the bulk of the remainder being Sheikha, Behnas, and Pathans. The tabsil is mainly agricultural, although Rasra is the chief business centre in the district. According to the census statistics nearly 72 per cent. of the people were directly dependent on cultivation, while the chief industries are cotton-weaving and the manufacture of sugar and saltpetre. Rasra is the only town, but there are many large villages, such as Nagpura, Jam and Tika Doori in pargana Lakhmsar; Hajimli and Damri in Kopachit; and Turtipar, Nagra, Tari Baragaon and Phareatar in Sikandarpur West. The markets, fairs, schools, post-offices and ferries of the tabail will be found in the appendix.

The trace is fairly well supplied with means of communication. Through the south runs the branch line of the Bangal and North-Western Railway from Mau to Ballia, with stations at Rataupura, Rasra, and Chilkahar; while along the western borders passes that from Mau to Turtipar and Gorakhpur, the stations being at Kirithdapur, Bilthra Road (Siar) and Turtipar, where the railway crosses the river Ghagra by a magnificent bridge. The only metalled road is that connecting Rasra with the district hessiquarters, but the tabsil is covered with a network of unmetalled roads, most of which are kept in good order. Several of these radiate from Nagra, which in old days was the capital of a tabsil in the Assungarh district; they lead to Rasra, Garwar, Sikandarpur, Ubhaon, Ghosi and Mau in Assugarb, and to Ghasipur. The position of the remaining roads will be seen in the map.

RATANPURA, Pargana SIKANDABBUR WEST, Taksil RASRA.

This small village merely deserves mention as passessing a railway station, between Rasra and Haldharpur on the line from Man to Revelganj. It stands close to the western border of the pargana, in 25° 55′ N. and 83° 45′ E., at a distance of eight miles north-west from Rasra, with which it is also connected by an unmetalled read running through the village to Haldharpur. The station is to the cost of the main site, close to the main read from Rasra. Ratingura had at the last consus a population of 861 persons, chiefly Brahmans and Rajputs, the former being the proprietors of the village, which has an area of 306 acres. The phase contains a upper primary school, and a small barar in which markets are held twice a week.

RATSAND, Parguna Kopachit Fast, Toksil Ballita.

A large village in the north of the parguna lying on the cast side of the road from Garwar to Khajuri, in 25° 54' N. and 54° 3' E., at a distance of some twelve miles north-west from the district howiquarters. It is the principal village of the Rassault faluqu, which was permanently settled with Karcholia Rajputa, and is still held by members of the same clan, who pay a revenue of Rs. 575 on an area of 1,318 acres. The population in 1881 numbered 4,911 souls, and this rose to 5,813 at the following census. In 1901, however, a slight decline was observed, the total being 5,585, of whom 1,018 were Musulmans. The village possesses a large upper primary school, two small indigenous schools, a branch post-office, a cattle-pound, and a somewhat important market. There are six looms in the place at the present time, and three sugar refineries.

REOTI, Pargana KHARID, Takel BANEDIH.

A town in the extreme east of the pargana, in 25° 51' N. and 84° 24' E., at a distance of some ten miles from Rallia. The main site stands on the eastern

bank of a large lake known as the Reoti Dah, and is approached by two unmetalled roads, one leading south-east to Bairia, and the other west to Sahatwar. A third road goes south to the Reoni station on the railway, about half a mile distant, and thence continues to Majhawa. The place has a dirty and overeroyded appearance, and suffers from its low situation, all the country round being swampy and liable to inumitation. The population has fluctuated considerably during the past fifty years. In 1853 it was returned as 8,055, but by 1865 it had dropped to 6,979. In 1872 the total rose to 7,700, and again in 1881 it was 0,933. From this it fell to 8,526 in 1891, while at the last census the town contained 8,631 inhabitants, of whom 925 were Musalmans. The latter are mainly Julahas, who turn out large quantities of coarse cloth, much of which is experted to Bengal; at present about 75 looms are at work. Other manufactures are show, which are made by Chamars, and palanquins, numbers of which are sent for sale to the Dadri fair at Ballia. Apart from this, the trade is purely local and of little importance. Markets are held twice a week in the bazar, and a small fair takes place on the occasion of the Dasahra festival.

Recti possesses a second-class police-station, a postal suboffice, a catala-pound, an upper primary school, and three anaded indigenous schools. The village lands cover 1,018 acres and pay a revenue of Rs. 1,265. The town is the headquarters of a tappa and is the principal seat of the Nikambh Rajputs of this pargana. They have, however, lost much of their property and influence, and the greater part of Recti is now in the hands of Brahmana and others; some of the proprietors are non-resident, but others have acquired a considerable position in the place.

Reoti has been administered since 1873 under Act XX of 1856. There were 1,643 houses in 1906, of which 424 were assessed. The income from the house-tax for the three processing years averaged Rs. 1,016, giving an incidence of Rs. 2-1-1 per assessed house and Ro, 0-1-11 per head of population; while the total receipts, including the opening balance, were Rs. 1,326. The expenditure for the same period averaged Rs. 1,259 the chief items being Rs. 643 for the upkerp of the town police force, Rs. 180 for the maintenance of the conservancy staff, and Rs. 174

for local public improvements. Since 1905 an alteration has been made in the system of assessment, the poorer bouses which were formerly taxed having been exempted. As in the other Act XX towns of the district, the Sanitation Act is in force.

SAHATWAR, Pargapa Knarid, Tahail BANSDIH.

Sahatuur, also called Mahatwar and Mahatpal, is the largest town in the pargama. It lies in 25° 50' N. and 84° 10' E., at a distance of six miles south-east from Bassdih and twelve miles. from the district headquarters. Through it raus the road from Ballia to Recti, joined on the east of the town by that from Ransdih, while a third leads south to the railway station, about half a mile distant, and thence to Haldi in pargana Ballia. The first coad passes through the centre of the town, which is roughly quadrangular in shape, and on either side is the banar. The houses are for the most part substantially built, giving the place a prosperous appearance; but the neighbouring country is. swampy, so that the roads are almost impassable in the rains, and the unhoulthiness of the climate has of late years caused extensive emigration, which has been accontinued by several epidemics of cholera. The population in 1863 numbered 9,353 souls, and though this dropped to 8,301 in 1865, the total had rison by 1872 to 8,975, while in 1881 it was 11,024, and ton years later 11 519. In 1901 the number of inhabitants had declined to 10,784, of whom 758 were Musalmans. The latter are mainly Julabas, who carry on their ancestral occupation of weaving, some fifty looms being in existence. There are two in ligo factories belonging to natives of the place, and large numbers of palanquins are made here for sale at the Padri fair and elsewhere. The trade is considerable, as the town is favourably situated on road and railway, and serves as a collecting and distributing centre for the surrounding country. The chief exports are sugar, cloth, shoes and judigo; while the imports are notion and salt from the west, and tohacco and piecegoods from Bengal. Markets are held twice a week in the basar, and during the autumn months there is a large traile in cattle. A fair of little commercial importance takes place at the Dasahra in Kuar.

The town contains a police out-post, a post-office, a cattle-pound, and a middle vernacular school. The principal inhabit-ants are Kinwar Rajputs, Banias and Brahmans. The first own most of the tappa of Schatwar, and still retain most of the village lands, which cover 1,273 acres, assessed at Rs. 2,518, though small portions have been sold to Kayasths and Bhumburs. The place is said to have been founded by one Mahant Bileswar Nath, though the connection of this personage with the name in any of its variant forms is not salf-evident.

Sabatwar is administered under the provisions of the Sanitation Act and Act XX of 1850, the latter having been put in force in 1873. The lucome is derived, as usual, from the house-tax, which in 1966 was levised on 441 out of a total of 1,837 houses. The average income from this source for the three preceding years was Rs. 1,889, which gave an incidence of Ro. 0-2-3 per head of population and Rs. 2-10-4 per assessed house. During the same period the total income from all sources averaged Rs. 2,017, including the opening balance, and the expenditure Rs. 2,216; the chief heads being Rs. 942 for the maintenance of the police force, Rs. 267 for conservancy, and Rs. 817 annually for local public improvements.

SERTY A. Pargrana and Paleil BALLIA.

A village lying in 25° 47′ N. and 84° 15′ E., some three miles east of the road from Ballia to Bausdih, and seven miles north-east from the district headquarters. It is the principal village of the Ser talage, and is frequently known as Ser, to distinguish it from another Seriya near the Suraha Tal and to the west of the Bausdih road. The cutire estate, which was establed in 1790 with Kinwar Rajputs, was purchased by Sheikh Farmed All of Ghazipur, and subsequently passed into the hands of Sadho Lal and Macho Lal, Nagar Beahmans and bankers of Benares. The former died, and the whole is now held by the Hou'tde Maushi Madho Lal, who has a residence here. The area of the village is 1,604 acres and the revenue Rs 2,206. It is a flourishing place with two sugar factories, a basar in which markets are held on Saudays and Wednesdays, a lower primary school, and a small unaided indigenous school. The population

at the last census numbered 2,448 souls, including 156 Musalmans, the prevailing Hindu castes being Kinwars and Brahmans.

SHEOPURDIAR, Pargana and Tahsil Ballita.

As its name implies, this village lies in the alluvial belt on the banks of the Gauges, being situated in 25° 42° N, and 84° 1B' E., at a distance of some four miles south-cast from Ballin, with which it is connected by an indifferent road leading on to Janhi. The place consists of twenty-seven scattered hamlets which are dotted about the village lands. The area, which is Hable to constant change, amounted in 1905 to 3,176 acres. For some years a large portion of the village lay on the south side of the river, being at first an island or chabki, and this was included in Shahabad in respect of criminal and civil jurisdiction, though the revenue of the whole village continued to be paid in Ballia till the constitution of the chariti as a separate makel. Sheepurdiar forms a talogs of pargana Baliia and is held by Ponwar or Ujjain Rajputs, the different hamlets being mund after their various Rajput founders. The tradition is that about two hundred years ago one of the Damraon family named Dharu Sah, of Bharia in pargana Bhojpur of the Shalmbarl district, migrated to the north of the Ganges and obtained a grant of land from the Raja of Haldi. His descendants retained the property intact till the mutiny, when one share, belonging to Siddha Singh and amounting to one-distanth of the whole, was confiscated for the rebellion of its owner and purchased by the Dumraon estate, The rest is in the hands of Dharu Sah's family, who are for the most part in reduced circumstances owing to eresion by the Ganges and to protracted litigation with Dumraon on account of the chakki in Shahabad. Under an agreement made in 1825 the permanent revenue of the lambari maket of 3,991 acres amounts to Rs. 10,001, and the remaining lands, after a deduction of 554 acres, are assessed quinquennially at a fixed rate of Rs. 2-10-1 per acre of cultivated and culturable land. In 1885 the revenue was Rs. 23,780, and at the last quinquennial revision in 1902 it was Re. 20,347 of which Re. 1,104 were payable at the Shahabad Bronsury.

The population of the village fluctuates with its area. In 1881 it was 9,928, but this fell to 9,332 in 1891, while at the following consus it was 9,409, including 9,130 Hindus, chiefly Rajputs, Bhuishars and Bruhmans, and 279 Musahmans. The last are Julahas, who do a large trade in country cloth, some 50 looms being at work. There is one factory for refining sugar, an upper primary school in the hamles of Bhao Singh, and a basar in which markets are held swice a week.

SIKANDARPUR, Parguna Sikandarpun East, Tahsil Bansulu.

The old town of Sikandarpur stands in the north-east corner of the pargana, in 20° 3′ N. and 54° 4′ E., at a distance of three miles south from the right bank of the Ghagra, fourteen miles from Banedih, and 21 miles from the district headquarters. Through the north portion passes the road from Banedih so Turtipar, and thus is joined by two other roads, that on the sast leading from Ballia and Garwar, and that on the west from Nagra. There is no revenue manual of Sikandarpur, the site occupying the whole or part of several distinct maleils. There are seven different muhallas or quarters, known as Qasha Khas, Domanpura, Chak Muharak, Bhikhpura, Bodha Muafi, Rohillapali Kharwaus, and Rohillapali Kharkasi.

The place is of undoubted antiquity and was once of great importance, as is attested by the existence of ruins which extend as far as Kharid, four miles to the east. These perhaps represent the remains of the old Musulman town of Gharanfarahad, of which nothing is known beyond local tradition of the vaguest nature. To the east of the Ballin road may be traced the remains of a large fort, still known as the Qiba Kohna: all that is left consists of scattered bricks and fragments of the walls and gates. The name of Sikambarpur is said to be derived from Sikambar Lodi, who re-established the rule of the Dehli Sultans in these parts, after the overthrow of the Jaunpur kingdom. He was a ficros persecutor of the Hindus, and this fact may account for the tradition that when the fort was being built by the Sultan's officer, the walls fall down; thereupon a local saint gave the unsaintly advice that two Hindu girls should be immured, and this was carried out, a

Brahman virgin being shut up near the western, and a Dasadkin near the eastern gate. The spot where the former met her fate is marked by a temple still standing; but the place where her humbler sister suffered is known merely by a stone, daubed from time to time with scadur or red lead.

Whatover importance Sikandarpur attained during the days of the Lodis appears to have wanted under the Mughals, when Musalman garrisons were no longer necessary in these parts. The town sank to the position of a small local market, noted only as the capital of a pargana. It is now in a stationary condition, lying off the regular trade routes and possessing but little commerce. The only manufactures are those of country cloth, for the production of which some twenty looms are at work, and of its or otto of roses, jasmine, and other flowers, which are grown by Koeris in the neighbourhood. At one time there was a considerable export of these essences to Bengal, but the industry has wanted, though the fields of roses and jasmine are still a striking feature in the landscape.

The population of Sikandarpur in 1853 numbered 5,986 souls, and this had risen by 1881 to 7,027, while in 1891 the total was 7,422. Since that time the number of inhabitants has not increased, but rather the reverse, the census of 1901 showing a total of 7,414, of whom 2,605 were Musalmans—a high proportion for this district. Most of them are Julahas, but there are a few old families of Sheikha of good standing. The town possesses a police-station, a post-office, a cattle-pound, and a good inspection bungalow, one of the best in the district. The educational institutions comprise a middle vernacular school, an aided primary school, and two private unaided establishments. The laster is in the centre of the town, the market days being Sunday and Wednesday in each week. The only fair is that on the occasion of the Muharram feetival, which is attended by some 9,000 persons.

Sikandarpur is administered under the provisions of the Act XX of 1856, and of the Sanitation Act, the former having been in force since 1860. In 1906 there were 1,479 houses in the town, and of these 380 were assessed to taxation, or less than half the number formerly subject to house-tax. The average collections under this head for the three preceding years were Rs. 1,327, giving an incidence of Rs. 2-4-4 per assessed house and Ro. 0-2-10 per head of population. The total income for the same period, including the initial balance, averaged Rs. 1,689, and the expenditure Rs. 1,826, the principal items being Rs. 750 for the npkeep of the town police force, Rs. 252 for the maintenance of the conservancy staff, and Rs. 122 for local public improvements.

SIKANDARPUR EAST Pargana, Tuhoil BANSDIH.

When the district of Ballia was formed in 1879, the old pargama of Sikandarpur, for many years a part of the Asamgach district, was divided into two portions, of which the eastern and smaller was included in the new tabsil of Banedih. The present pargama is of fairly regular shape, being bounded on the west by Sikandarpur West of the Basra tabail, on the south by the two pargamas of Kopachit, on the east by Kharid, and on the north by the Ghagra, which aparates it from Gorakhpur and the Saran district of Bengal. Owing to the erratic action of the river, the area is liable to change from time to time, as considerable stretches of alluvial land are swallowed or thrown up by the stream as it takes a southerly or northerly dricetion. In 1906 the pargama sovered in all \$2,761 weres, the average for the preceding five yours being \$2,361 acres or 128.7 square miles.

The greater persion of the pargana belongs to the upland tract, the remainder consisting in a narrow strip of alluvial soil along the Ghagra in the north. The high bank of the river approaches close to the stream at Qutbganj in the village of Kathaura, but on either side of this point it recedes, and the land is more or less subject to inundation from the annual floods. In the portion cast of Qutbganj the changes in the channel of the Ghagra are both frequent and extensive, resulting in numerous lassaits and boundary disputes. Five diaras with an area of nearly 6,000 acres, which in former days lay on the Bengal side, became attached to this district, to which they were transferred by order of Government in March 1873. These lands are in consequence subject to a temporary settlement and come up for pariodical revision. The upland tract is generally flat, though the surface is interrupted by several drainage depressions.

Generally speaking, the level is highest in the north, the land sloping gently southwards from the flood bank. It comprises a stretch of fertile country, well wooded and thickly populated, the soil being for the most part a sandy loam, stiffening into elay in the depressions. The village sites are usually to be found on the more elevated spots, while the lower levels are devoted almost exclusively to rice cultivation. The chief drainage line is that known as the Baheri, which passes through the south of the pargana from west to east, and ultimately joins the Ghagranear Maniar. It is joined by another small stream which rises to the south of Sikandarpur, the combined waters being frequently known as the Bajraha. The surface of the country is dotted with numerous swamps and jhils, of which the largest are those at Siwan to the east of Sikandarpur and at Kathaura in the extreme north; both of these are fed by the Ghagra when the latter is in flood, and are of considerable value as fisherics.

Taking the average of the returns for the five years unding in 1906, we find that the cultivated area of the pargana is 56,532 sons or 63-6 per cent, of the whole, the proportion closely approximating to that of the tabuil generally. Of the remainder, 11.351 acros or 13:9 per cent. are returned as barren, but this includes no less than 7,742 acres under water and 2,052 acres occupied by sites, buildings and roads; so that the actually unculturable waste is of small extent and comprises chiefly barron sand along the Ghagra. The area shown as culturable amounts to 14,447 acres or 17.5 per cent, though under this head come the 2,816 acres of grove land and 2,544 acres of new fallow, which is left waste but temperarily; old fallow and culturable waste proper accounting for less than 8,000 acres, while much of this is of such a character that it would hardly repay tillage. Of the two harvests the kharif is the more important, covering on an average 18,587 acres, as against 30,140 acres sown in the rubi; the double-propped area averages 22 per cont. of the cultivation, and though this figure is the lowest in the district, the proportion has exhibited a marked tendency to increase of late years. Ries is the most important crop, occupying 38-5 per cent, of the liberif cultivation, while next comes arher with 20 per cent, and angarcane with 15 per cent., keelon and maise making up the bulk of the remainder. In the rabi peas and barley each constitute about 28 per cent, of the total harvest, and are closely followed by wheat, sown alone and in combination. There is also a fair amount of gram, and a comparatively large proportion of poppy cultivation, the latter amounting to 2.2 per cent, the highest average in the district. The purgana is admirably supplied with means of irrigation, which extends to 53 per cent, of the area under the plough. This figure is only exceeded in Sikandarpur West, Bhadaon, and Kopachit West, of which the two last lie wholly in the uplands, while the first contains a much smaller proportion of alluvial land, in which no irrigation is required. Fully 80 per cent, of the supply is derived from wells, and the remainder from tanks, jhils, and the smaller watercourses, the areas under these different leads varying greatly according to the nature of the season.

The standard of cultivation is generally high, although a large proportion of the land is in the hands of high caste tenants. Recent returns show that nearly 30 per cent, is tilled by proprictors, 25-7 per cent. by tenants at fixed rates, 23-5 per cent. by occupancy temants, and 16-4 per cent. by tenants-at-will, the remainder being either rent-free or held by ex-proprieters. A large proportion of the land, amounting to nearly 22 per cent., is sublet, both by the owners and by statutory tenants. The average shikms rental is Rs. 6-14-10 per acre, as compared with Rs. 3-5-0 paid by tenants at fixed rates and Rs. 4-1-4 by those with rights of occupancy. As is often the case in this district, the fatter exceeds the rate for tenants-at-will, which averages Rs. 3-10-3, the reason being that the unprivileged classes generally hold only the inferior lands. The present revenue demand for the pargama is Ra. 60,293, while cesses amount to a further Es. 12,667.

The population at the consus of 1881 numbered 100,825 persons, and this rose to 104,904 at the following census. The last enumeration of 1901 showed a slight decline, the total being 103,537, of whom 92,574 were Hindus, 10,031 Musalmans, and 32 of other religions. The provailing Hindu castes are Ahirs, Rajperts, Chamars, Koeris and Brahmans. The proportion of Musalmans is unusually high, owing to the presence of the only

large Muhammadan settlement in the district. This is Sikandarpur, which is the sole place in the pargana that can be described as a town. There are, however, several large villages, such as Duha Behra, Khajuri, Siwan, Pakri, Pur, Lilkar, Kathaura and Sisotar. The communications of the pargana are confined to the Ghagra and a few unmetalled roads. The latter comprise that from Bansdih to Sikandarpur and Turtipar, following the course of the rives, and those from Sikandarpur to Nagra and the district headquarters, with a branch leaving the Ballia road at Khajuri and thence going to Garwar and to Phephna on the railway.

The permanent settlement of Sikandarpur took place when the pargana belonged to the Ghazipur district. It then contained 16 taypus, and these were transferred to Azamgarh in 1832. Five years later the tappa of Haveli Kharid, consisting of 46 villages, together with 20 of Kopachit were transferred to Sikandarpur, which remained in Assurgarh till the constitution of the Ballia district in 1879. The present pargana comprises the tappas of Haveli Kharid, Haveli Sikandarpur, Shah Salempur, Masumpur, and Kharsanda. The northern portion was colonised at an early date by Musalmans, and the south by Sengar and other Rajouta. The chief proprietors include the Maharaja of Queim Basar, who owns the Kantu Babu jugar with an area of 4,592 acres in this pargana, the Sengars of tappa Shah Salempur, the Saivids of Kot, the Qazis of Masumpur and Qazipur, the Iraqis of Nawanagar, and the Bhuinhars of Lilkar and Sisotar, Altogether, Rajputs own nearly 37 per cent. of the land, Bhuinhars about 23 per cent., Musalmans 20 per cent., Brahmans saven per cont, and Kayasths three per cent, the remainder being in the possession of other Hindus. There are in all 222 villages, at present divided into 502 makals, of which five are semporary and the rest permanent. Of the latter only 13 are hold in single zamindari tenure, while 113 are joint samindari, 244 perfect, and 125 imperfect pattidari, and two are bhaivachare. The revenue-free area is 4,838 acres, almost the whole of this being included in the Kantu Babu jugir. There is also the small village of Budha Muafi with an area of 242 agres, holding revenue-free in perpetuity by Musalmans; it forms a portion of the township of Sikandarpur.

SIKANDARPUR WEST Pargana, Tahsil RASEA.

This is the largest pargana of the district, but it represents but a portion of the original fiscal subdivision. The latter, on its transfer from Azamgarh to the new district of Ballia in 1879, was divided between the Bunsdih and Rasra tabsils, the part assigned to the latter receiving the name of Sikandarpur West. The tract extends from the Ghagra on the north, beyond which lies the district of Gorakhpur, to the Sarju, which forms the Ghazipur boundary on the south. To the west he Assungarh and pargana Bhadaon, and to the east are Lakhnesar, Kopachit West and Sikandarpur East. The area, which is liable to vary from time to time by reason of the vagaries of the Ghagra, amounted in 1906 to 165,500 acres, while the average for the last five years is 165,907 acres or 259 square miles.

In its physical characteristics the pargana generally resombles Sikandarpur East, as the greater part of it belongs to the upland portion of the district and is a tract of homogeneous character. The alluvial area along the Ghagra in the north is small, and the changes in the configuration of the riparian lands are now reduced to comparatively insignificant proportions, the course of the river having been fixed for some distance by the Turtipar bridge and the training works protecting the structure. At the same time the low country on either side of Turtipur is constantly liable to inundation, the tract so offected extending westwards from Uhhaon to the Azamgarh boundary, while on the east there is a similar stretch of country in the neighbourhood of Bilthra and Haldl. Between these two places lies a large irregular jkil, which probably represents an old channel of the Ghagra and is connected with that river during the rains, The uplands are somewhat higher in the north than in the south, but the slope of the country is very slight. Consequently the drainage lines are generally undeveloped, and rather resemble disconnected chains of jhils than regular watercourses; most of them are quite dry during the hot weather, but in the rains they attain a considerable size and have large expanses of rice cultivation on their banks. In the extreme north-west, along the Azumgarh boundary, flows the Ahar or Haha, which has its sources in pargana Natthupur of Azamgarh. It is fed by an ill-defined

stream known as the Pharai, which for several miles follows the boundary. With this exception the drainage passes into the Sarju, the chief lines being the Basnahi on the northern borders of pargana Bhadaon; the Lakra, which flows to the west and south of Nagra; and the Aonra Tal, which passes through the centre of the parguna to the north and east of Nagra. These three lines ultimately combine to form the Budhi, which falls into the Sarju in pargana Kopachit East. The Sarju itself washes the southern boundary for a short distance, dividing this purgana from Ghazipur. The defective drainage is further illustrated by the existence of numerous lakes and jhile dosted over the face of the country, and also by the presence of soveral expanses of barren user in the southern half of the tract. Save for this user, the soil is generally fortile, consisting of a light, but rich loam in the uplands and a strong clay in the depressions, admirably suited for the growth of rice.

The returns of the last five years show that on an average 107,949 acres, or 65 per cent, of the whole, are cultivated, while of this some 24 per cent, bears a double crop, the latter proportion having rapidly increased during late years. Of the remaining area 12-3 per cent, is returned as barren and 22-7 per cent, as culturable waste; but both these figures need qualification, as the former consists mainly of land under water or occupied by sites and roads, the actually unculturable area being only 2,438 acres; while of the latter 3,749 acres or 2.26 per cent, of the whole pargana are under groves, and 7,804 acres are recent fallow, leaving 20,898 acres of old fallow and 3,136 acres of unbroken land. This so-called culturable waste is often of little value. being in many cases occupied by dhak or scrub jungle or else covered with grass, but it is probable that the pargana, more than any in the district, admits of some extension of tillage. since of late years the area under cultivation has exhibited a distinct decline. With the exception of Kopachit West and Rhadaon, this pargans shows a higher proportion of irrigated land than any other in the district; the average area watered loing no less than 68 per cent. of the cultivation, while in years of slrought this figure could be largely exceeded, as the construction of wells is nowhere difficult. As a rule, wells supply 74 per

cent, of the irrigation, the remainder being equally divided between tanks and other sources, such as the jhile and water-courses, though the extent to which they are utilized depends largely on the nature of the season. The kharif area averages 73,340 acres as compared with 60,756 nores sown for the rabi harvest. The principal autumn crop is rice, averaging 44-5 per cent. Of the harvest, and this is followed by sugarcane with 16-3 per cent., arhar with ten per cent., and kadon with 7-2 per cent. In the rabi peas comes first with 40 per cent., this crop being commonly sown in succession to early rice, and after this barley with 28 per cent.; wheat, both sown alone and in combination, with 18 per cent.; and gram, either sown by itself or mixed with harley, nine per cent. There is a fair amount of opium cultivation, the average being 850 acres.

The cultivating community generally resembles that of Sikandarpur East, though perhaps there is a larger proportion of the higher castes. At the present time about 25 per cent, of the area is cultivated by proprietors, 12 per cent. by tenants at fixed rates, 33 per cent. by occupancy tenants, and 28 per cent. by tenants-at-will, the remainder being rent-free or held by ex-proprietors. The area sublet is very large, amounting to nearly 27 per cent. These shikmi tonants pay on an average Rs. 6-0-7 per acro, while tenants at fixed rates pay only Rs. 3-1-5, those with rights of occupancy Rs. 3-11-11, and tenants-at-will Rs. 3-14-0, the last being, as usual, in possession of the most inferior lands. The grain-rented area is much larger than in any other pargana, and includes much of the land in the neighbourhood of the jhils, where the produce is always precarious, depending entirely on the nature of the monsoon. The revenue demand in 1906 was Rs. 1,22,281, while cesses contributed a further Rs. 20,470. The pargana contains 472 villages, divided at present into 1,167 methods. The provailing form of proprietary right is the joint ramindars, which is found in 555 mahals, while of the rest 291 are held by single camindars, 16 are bhaiyachara, 74 are perfect pattidari, and 229 come under the imperfect variety of the same tenure. Among the landowning castes Rajputs predominate, holding 41-6 per cent. of the land, while next come Musalmans with 21 per cent., Brahmans

with 18 per cent., Bhuinhars with five per cent., the rest being held by other Hindus.

The population of the pargana in 1831 numbered 184,543 souls. Ten years later it was 184,192, while at the last course the total had fallen to 172,875, of whom 159,380 were Hindus, 13,490 Musalmans, and five of other religious. The only town is Turtipar, which for many years was administered under Act XX of 1856. Besides this, Nagra, Tari Baragaon and Pharsatar are villages with a large number of inhabitants, and have been separately described. The pargana is well provided with means of communication, though it has no metalled road. Through the western portion runs the line from Mau to Turtipar and Gorakhpur, with stations at Kidihdapur, Bilthra Road (Siar) and Turtipar. while through the southern extremity passes that from Man to Ballia and Revelganj, with a station at Ratanpura on the borders of Rhadaon Most of the unmetalled roads radiate from Nagra. which has thus direct communication with Ulhaon on the north, Sikandarpur on the north-east, Garwar on the south-east, Rasra on the south, Ghazipur on the south-west, Mau on the west, and Ghosi in Azamgach on the north-west. Parallel to the Ghagra in the north runs the road from Bansdih and Sikandarpur to Dohri-ghat, passing through Uhhaon, and other roads include that connecting Bilthra with the Bilthra road station in the village of Siar; that leading from Pharsatar to the Azamgarh border; and one running north and south through the western portion, passing through Bhimpura, Bilaunjha, and Rataupura.

The pargana originally consisted of 16 tappas, but on its transfer from the Ghazipus district to Asamgash in 1832 four of these were added to pargana Nathupur. In 1837 Haveli Kharid and Shah Salempur were assigned to Sikandarpur from Kharid and Kopachit respectively, these and four others being formed into Sikandarpur East subsequently to the constitution of the Ballia district in 1879. The present pargans therefore contains the eight tappas of Alapur, Sarayan, Habii, Khaira, Muhammadpur, Pharsatar, Ismailpur and Shahpur, to which was added Dhaka from pargana Zahurabad of the Ghazipur district in 1883, Several of these names show their Musalman origin, especially those in the north; but little is known of the early Muhammadan

settlements, and the chief event in the history of the paryana was the arrival of the Bais Rajputs in 1623. They settled at Nagra, and in a short time possessed themselves of the greater portion of the tract, conquering both the Musalmans and the other Rainut landholders. The dispossessed proprietors afterwards recovered much of their estates and were admitted to engage at the permanent settlement, but the Bais still remain the leading family of the parguna. Khaira in the north, an old Musalman colony, was regained by Hauan Ali after the introduction of British rule, and the adjoining tappa of Pharsatar, in old days held by Sheikhs, was bought up by Khadim Ali of Ghazipur, whose descendant, Sheikh Abdul Ahad, is the largest Musalman proprietor in the district. Ismailpur in the west is held by Sengars of the Barahia subdivision, having been wrested from the Bais by Chandan Singh of Bishunpura, while another representative of the family obtained the Charauan faluga. Haldi in the north, adjoining Khairs, in former days belonged to Chaubaria Rajputs, some of whom recovered it from the Bais, their descendants now hokling the tapps in conjunction with the Sheikha of Pharsatar. Shahpur is owned by Totiha Bhuinhars, and Alapur and Sarayan by Donwar Rajputs, while Muhammadpur still belongs to the Bais. Dhaka is mainly held by Rajputs of the Songar clan, Besides those already mentioned, there are few large proprietors in the pargana, the most notable being Munshi Madho Lal of Benares, who owns the Kop taluga, and the descendants of the notorious amil Deckinandan Singh, who still retain a considerable estate.

SONBARSA, Pargana Doans, Taksil Ballia.

This large village adjoins Bairia on the east, the two sites being a mile apart. That of Sonbarsa stands on the south side of the read from Ballia to Revelganj, some 21 miles east from the former, in 25° 46′ N. and 84° 30′ E. It belongs to the Damedarpur tedage, once held by Lohatamia Rajputs, but now in the possession of the Maharani of Dumraon. The old proprietors were in past days noted for their stardy independence and continued resistance to the Dumraon authorities, and many conflicts

the village, which includes a large number of hamlets, is 4,006 acres, and the revenue demand Rs. 9,405. In 1881 Soubarsa contained 8,714 inhabitants, but the total fell to 7,466 in 1891, while at the last consus there was a further decline to 7,331, of whom 150 were Musalmans. The latter are Julahas by caste, and are engaged in weaving, 15 looms being at work at the present time. Markets are held weekly in the basar, which is known as Lalganj. Sonbarsa contains an aided school, a dispensary called the Roberts' hospital, and an inspection bungalow belonging to the Dumraon estate. Besides the main road, there are two others, one running north-cast to Chand Diara station, and the other south through Murli Chhapra to the ferry over the Ganges leading to Bihia in Shahabad.

SONWANI, Pargana and Tahsil Ballia.

A large and straggling village on the northern borders of the pargana, situated in 25° 47' N. and S4° 19' E., some four miles south of Sahatwar and eleven miles east from Ballia, on the road connecting Sahatwar with Haldi. The southern portion forms practically a single site with Katahi and Kirpalpur, the joint population at the last consus being 4,304, while that of Sonwani alone was 2,058, including 306 Musalmana. The latter are chiefly Julahas, and a large amount of weaving is carried on, there being no fewer than 41 looms in the village. Another industry is the manufacture of sendur or red lead. Markets are bold twice a week in the hazar, and an upper primary school is maintained here. The area of the village is 1,025 acres, and the proprietor is the Maharaja of Vizianagram. The land is revenuefree, having formed part of the jagir given in 1782 by Warren Hastings to Shariat-ullah Khan, whose descendants subsequently sold the property, as already narrated in Chapter III.

SRINAGAR, Pargene Doana, Tahail Ballita.

A very large village in the north-west corner of the pargana, adjoining the Kharid boundary, and situated in 25° 50′ N. and 84° 26′ E., a short distance north of the read from Bairia to Recti, and 24 miles from the district headquarters. Between the read and the village runs the railway, the Recti station being

three miles to the west. Srinager, like the rest of the pargamalies low, and its lands are annually inundated by the Reoti Dah and the Tengraha salar on the north. Besides the main site there are several hamlets, of which four are almost contiguous, while the rest are scattered over an extensive area. The total population at the last census was 4,189, of whom all but 14 were Hindus, chiefly Rajputs of the Kakan and Anthaian claus, while Brahmans, Chamars and Ahirs are also well represented. The village forms part of the Damodarpur taluque and is owned by the Dumraon estate. For many years it was farmed by an Anthaian named Harakh Nath Singh, who became almost rained by litigation with the Maharaja.

SUKHPURA, Pargana KHARID, Tahsil BANSDIH.

This large village gives its name to a taluque which was settled with Narauni Rajputs in 1790 and is still hold by their descendants. It lies in 25° 51' N. and 84° 6' E., to the south of the junction of the roads from Ballis to Sikandarpur and from Garwar to Bansdih, at a distance of seven miles from both Ballis and the headquarters of the tahail. Snikhpura is a flourishing place, containing two bazars, in which markets are held on three days of the weak, four sugar factories, twenty looms and a large upper primary school. The population, which in 1881 was 4,218, dropped to 4,130 at the next census, but in 1901 had risen again to 4,227, of whom 359 were Musalmans. Rajputs are the principal inhabitants. The area of the village is 1,104 area, and the revenue demand is Ra, 903.

SUREMANPUR, Parguna Doaba, Tuhsit Ballita.

A village in the north of the pargana, standing in 25° 49' N. and 54° 29° E., at a distance of 24 miles from the district headquarters, and four miles north of Bairis, with which is is connected by an unmestalled road leading through Kotwa. It is chiefly noteworthy as possessing a station on the railway, which passes through the centre of the village; this station is the assess to Bairia and the important basas of Raniganj in Kotwa, and there is a considerable traffic between these markets and the

Saran district. The place also possesses a post-office. Suremanpur is owned by the Maharani of Dumraon, who pays a revenue of Rs. 1,359 on a total area of 941 acres. The tenants are chiefly Brahmans, Rajputs, and Kayastha. The population at the last census numbered 1,549 persons, of whom only 14 were Musalmans.

TARI BARAGAON, Parguna Sikandarpur Webt, Tahsil Rabra.

A considerable village lying in 25° 59' N. and 83° 50' E., on the south side of the road from Nagra to Bhimpura and Azamgach, at a distance of three miles north-west from Nagre, eleven miles from Rasra, and 27 miles from the district headquarters. Like Nagra, it forms part of tapps Muhammadpur, and the permanent settlement was made with the Bais Rejputs of that plane. In 1,828 the village was sold on account of arrears of revenue, and purchased by Saiyid Ali Akbar Khan of Paina, whose descendants still retain the greater portion, though a small share has been recovered by the Bais. The total area is 1,435 acres, and the revenue Rs. 1,452. Tari Baragaon had a population of 3,180 in 1881, but the total has since declined, falling to 3,159 in 1891, while at the last census it was 2,919, including 174 Musalmans and a large number of Bais. The place is of little importance, though it contains six sugar factories, four looms, and an upper primary school. Markets are held here twice a week, but the trade is inconsiderable.

TIKA DEORI, Parguna Lanususan, Tahsil Rasna.

A village in the south-east of the pargana, standing on the left bank of the Sarju, in 25° 47′ N. and 83° 54′ E., at a distance of five miles from Rasra and some 16 miles from the district headquarters. About a mile to the west runs the road from Rasra to Lathudih in the Ghazipur district; the river is crossed by a farry belonging to the samindars. The population in 1881 numbered 2,725, and ten years later it had risen to 2,804; but at the last census a marked decline was observed, the total being 2,156, of whom 495 were Musalmans. The principal residents are Sengar Rajputs, who have held the village since

the permanent settlement: the total area is 874 acres and the revenue Rs. 540. Tika Deori possesses a lower primary school, a weekly market, a sugar factory and a number of locus for weaving country cloth. The embroidary done in the village was once of importance. The industry has declined, but there is still some output of masnads, gaddis, jhuls or clephant-trappings, saddles, and palks cloths.

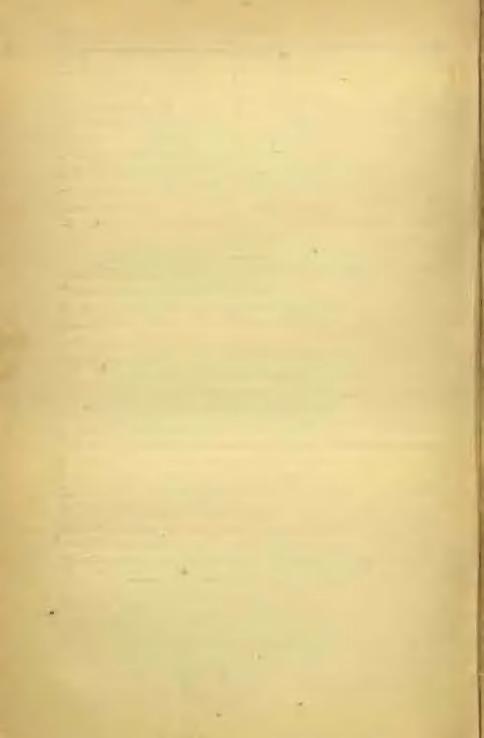
TURTIPAR, Pargana SIEANDARPUR WEST, Tahvil RASBA.

A small town in the north of the pargana, standing on the right bank of the Ghagra in 26° 9' N. and 83° 5' E., at a distance of 36 miles from Ballia and 20 miles from the tabsil headquarters. To the east of the town runs the branch line of the Bengal and North-Western Railway, crossing the river by a large girder bridge, of which some mention has been made in Chapter II. A short distance to the south is the railway station, in the village of Siar, close to the road from Sikandarpur to Dohri-ghat; the latter is joined at Uhbaon by a second road running south to Nagra and Rasra. Turtipur was for several years linked with Bilthra, so as to form a single town for the purposes of Act XX of 1856, but owing to the decline of the place the measure was withdrawn in June 1902. The population in 1881 numbered 6,307 persons, and this had dropped to 4,719 ten years later. At the last census the place contained 4,500 inhabitants, including 433 Musulmans and a large community of Kandu Banias. This excludes the population of Atwa, a small hamlet to the west, in which 517 persons were enumerated. There was formerly a large trade in cloth, timber, tobacco, and salt, these commodities being imported by the Ghages and natried southwards by a road to Rasra. The railway has since supplanted the road, but the trade has undergone a great decline, especially in the matter of cloth. The only manufacture of the place is that of brass vessels, which have some local reputation; the quantity produced has diminished of late years, as owing to the quarrels between the samindars many of the workers have crossed the river. There is also a saltpotre refinery. Markets are held twice a week in the bazar, and at Sonadili, some three miles to the west, a large fair is held

annually in Chait and lasts for seven days; it is in honour of Rhagwati, and attracts some 20,000 persons from the neighbour-bood, while the gathering affords an occasion for a considerable amount of commerce. There is an upper primary school in Turtipar, but nothing else of any importance. The place is included in the old Musalman tappa of Khaira, so called from a village of that name about a mile higher up the river. The village lands are 1,221 acres in extent, and are assessed at Rs. 927: the greater portion is still held by Musalmane, but a part has passed by purchase into the hands of Brahmans.

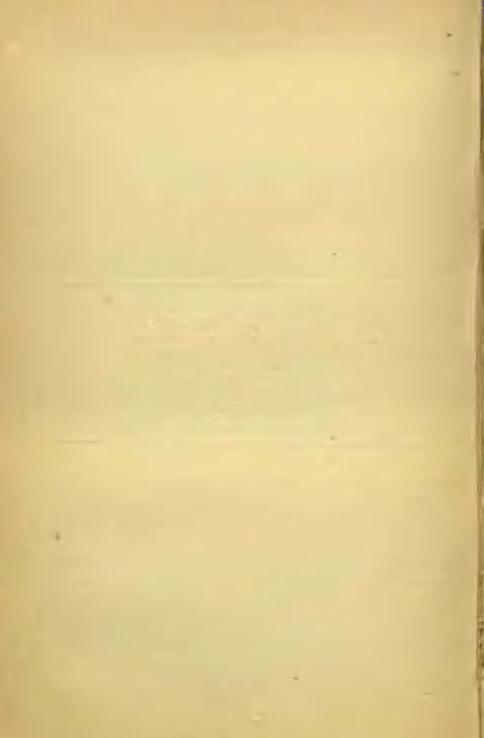
UBHAON, Pargung STRANDARFUR WEST, Taksil RASRA.

This small village lies in the north of the pargana, in 26° 8' N. and 83° 53' E., on the road leading from Sikandarpur to Turtipar and Dohri-ghat at a distance of 34 miles from Ballia and 18 miles from the tabail headquarters. It is connected with the latter by a branch road which here takes off and loads southwards to Nagra, while a third runs to Siar or Bilthra Road station. The place is only of importance as possessing a police station, located at the junction of the roads equidistant from Turtipar on the north, Bilthra on the east, and Siar on the south-west. There is also a cattle-pound, while there are post-offices at Bilthra and Siar. The population at the last census numbered only 536 souls, of whom 336 were Musalmans, chiefly Sheikhs. The village is included in the old tappa of Khaira, and the Sheikhs are still the proprietors, though a portion of land has been sold to Brahmans. The total area is 207 acres and the revenue Rs. 144,. At the beginning of the 18th century the owners were dispossessed by the Bais Rajputs of Nagra, but they eventually recovered their rights by the decree of a British court.



Gazetteer of Ballia.

APPENDIX.



GAZETTEER

OF

BALLIA.

APPENDIX.

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Tama II.-Population by Thanas, 1901.

	Towns of				Total, Hindus			Window,			Munitum.			Criticis.	
-	4			Herman.	Melin,	Femilie, Persons.	Persons.	Modes	Fumaton, Parsons.	PRESORE	Males	Pémalea	Per-	Males.	Fig.
				69	-	-6	9	9	ţ:w		8	10	п	2	3
nethe	2	1	2	240,646	028'890	74,620	Lan, 3595	00,000	100,707	10,740	6.011	5.7.58	150	190	1
Budi	3	1	1	620,020	20,400	10,183	SH, OLD	26,700	0.00	2,000	I, sports	1,005	1	i.	-
Bairia	3	1	1	940'00	081,03	100,000	MA, MA	9.1	111/111	2,825	1,344	I'nsi	8	97	1
Chirate	1	1	7	10,001	45,628	47,150	and the same of th	12,335	10,177	1,170	8,108	870,8	0	4	-01
Korantadib	9	1	***	WITH THE	21,50%	是社	201	20,447	28,145	2.171	000	1,816	9	00	- 00
Rakes	3		4	74,780	87,182	12,000	and the	301,00	84,20%	60272	6,855	1,941	110	128	8
Utdison	E	444	1	100,000	17,801	20,404	10,400	17.07	100,000	7,850	3,610	4,277	10	+	104
Magra.	Ē	÷.	101	111/08	44,879	45,016	ENC, DAS	42,400	12,042	6,7720	8,879	2,498	-	1	1
Buldinepur	-	***	Å	108.00	20,220	25,014	48,830		38,000	1,974	998	星	-	1	-
Bandill	1	1	- 1	1150,223	04,050	70,737	198,078	011/10	07,980	0,613	8,000	8,484	120	11	22
Beech	*	1	÷	33,130	SET DE	120,027	03,144	312,12	27,103	2,018	118	1,104	-	-	ŧ
Silamidarim	-10	ŧ	ž.	26,000	15 111	45,002	78,480	28,415	40,014	10,1118	4,475	6,003	켮	11	16
		True	2	10,111	473,500	012°E00	Tho trail	10.10	M77,484	00,000	30,550	38,040	110	質	1



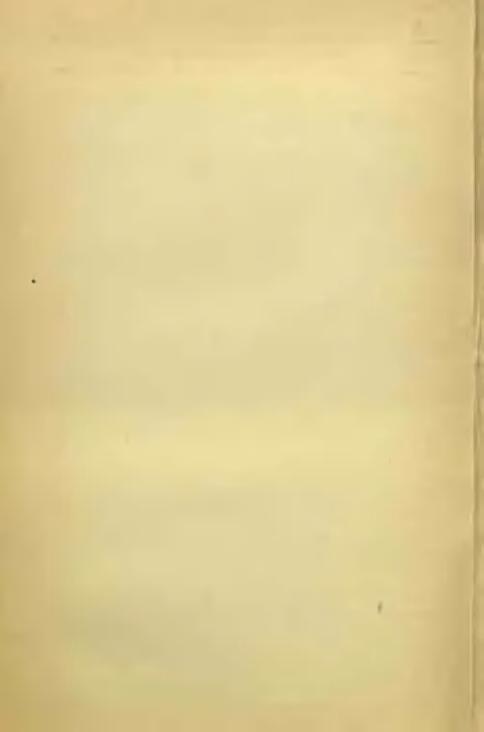


TABLE III .- Vital Statistics.

			Mri	hs.			Dost	lu.	
Year	-	Total.	Males.	Penales.	Hate per 1,000	Total.	Malen.	S'emales.	Eate per 1,000.
i		8	я	16	76	6	7	8:	9 -
1891	100	28,700	12,546	11,250	25 25	24,020	13,311	11,315	20 13
1802	int.	28,310	18,000	19,406	20-04	24,203	13,161	13,141	12-10
1808	100	31,578	18,099	10,470	20 EX	18,748	93820	9,020	19:50
1894	-	20,753	10,288	14,470	80-00	40,038	21,010	19,028	10-23
1805	See.	24,701	13,145	11,555	94/83	20,03,0	11,557	9,353	50771
1896		20,674	10,000	14,014	100	23,372	12,940	10,420	22,12
1897	Tast	34,089	17,081	16,259	34-20	27,120	14,718	12,412	27/29
1898	-	82,700	17,204	10,065	1292	22,440	12,131	10,815	2255
1800	800	41,078	21,919	20,086	42 17	98,830	15,000	18,239	US-97
1000		85,480	18,631	16,851	10/E)*	20,521	16,000	12,519	20,00
2001	+ 8.81	84,242	17,626	16,216	28-67	81,270	15,757	18,513	31.00
1002	177	36,624	19,000	17,615	37:29	88,302	16,106	17,100	113-71
1803	244	37,004	10,810	17/404	87:70	61,029	21,200	20,729	£25
1904	777	88,077	20,827	18,350	30°11	41,190	19,101	22,080	41.45
1000	-	01,762	16,007	15,255	3211	40,597	24,370	25,148	50-14
.1906	1846	27,400	14,543	12,800	27:74	84,700	17,018	17,251	16-03
1907	310								
1909	1000								
1909	ilia								
1570	1996					1			
1011	- 717								
1012	444				-				
1913	net.								
1914	- 1777								

[&]quot;The rates from 1891 to 1900 are calculated from the returns of the 1891 consess,

TABLE IV .- Deaths according to cause.

				1	Fotal deat	lis from-	+	
	Year,		All calles.	Plagur,	Chalers.	Small- pax.	Fover,	Howel com-
	- 1		2	3	4	ő	6	7
1801	191	313	26,020		1,720	1,078	10,000	163
1802	100	_144	24,802	700	1,089	238	19,921	64
1503	int.	544	18,740	500	70	100	15,727	102
1804	100	desi	40,008	- 100	5,238	21:	31,773	248
1895	1-1	+44	20,610	144	int	ă.	18,499	(68
INN	part	and .	23,872	100	1,825	20	18,038	22
1807	10	1886	27,130	est.	708	195	23,068	114
1895	App	-	22,440	100	599	89	19,084	24
1900	ald:	tal.	13,820	m	800	77	29,710	72
1100	Ann	-104	20,821	-	4,239	23	19,229	1,455
1001	hee	1994	11,270	1000	1,740	42	21,508	2,326
1902	tita	_	33,302	10,019	903	8)	12,483	2,476
1903	100	rad	41,029	6,118	0,538	409	17,687	0.293
1204	late.	700	41,100	17,417	22	180	14,400	2,778
1906	Table .	-	10,537	10,929	2,473	27	21,729	3,031
1008	1000	part.	84,500	7,725	1,000	45	18,341	2,120
1907	1444	844						
1908	-	THE REAL PROPERTY.						
1909	gai	584						
1010	984	<u>-14</u>						
1011	1	-						
1912	1840	(B) (0)	-					
1010	gara.	100						
1914	200	and.						





TARLE V. Statistics of Chillington and Irrigation, 1913 Fasti.

						9	Cultivated				
Pergebon and taked.	Total ares	Wantu.	Culture		In	larigetad.			-	The state of	Doublin
				Total	Canal.	Wells,	Tanke,	Dilier	Dig.	Dutail	paddora
1	29	92	9	9	*	45	00	=	10	Ħ	11
	Acres.	Acres,	Acres.	Aures.	Aurile.	Astron.	Acres.	Aures.	Acres,	Agres,	Acres.
Ballin Dealin Kopsekiit East	110,011 60,000 40,744 41,640 41,640	100/00 100/00 100/00 100/00	7,500 7,400 8,400 8,400	HAN SHE	11:11	13,064 13,064 109	1,707,1 088	1888	11,024 17,024 17,034	84,545 66,513 38,900 91,000	EEE STORY
Takeil Ballia	216,912	10.80kg	189'05	\$10,748	ibre	20,000	2,244	1,070	174,710	205,458	605'80
Lakhness Sikradorpur Wert Repoliti West	106,000 37,000 20,276	20,000 20,173 4,114 8,617	7,908 80,000 8,741 7,639	10,401 67,889 14,006 10,201	IIII	1,000 1,000	1,20% 2,46% 2,46% 2,46%	12,610 1,610	17,817 42,019 10,033 10,033 N,049	100,100 100,100 10,001	28,193 28
Tahail Rasm	099/498	dra/es	490,000	TOE, HAI	3	74,074	14,215	10,412	11,464	175,845	45,846
Rhardarpur Rest	1173,005 82,701	29,965	20,681 14,800	20,477 33,906	980		1,408 10,108 10,108	西	78,062	104,529	10,063
Taked Bandill	ANY CEE	41,015	21,512	42,062	-	cis, in	6,117	4,115	110,010	160,3105	1119,772
Total District	703,033	110,011	185,000	107,307	7000	TEL, SIIII	209,000	21,705	240,000	642,316	100,001
		The second second	The second secon								

Tamas VI .- Area in acres under the principal crops, Taked Ballia.

	Kolen	17,450 10,586 10,586 11,586 11,586 18,772 18,772 18,772 18,772 18,772 18,772 18,772
	Malire	25 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
nt.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18,222 11,640 11,640 18,532 18,233 10,173
Eharti	Arher,	2 4 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	Sugar-	0,737 0,737 0,737 0,737 0,035
	Total.	111,200 101,200 101,000 111,00
	Optem	ALL BELLES
	Pune.	20 000 000 000 000 000 000 000 000 000
Habi.	Gram	22,550 119,750 20,750 20,750 20,550 20,450 20,450
M.	Barley alme.	20 20 20 20 20 20 20 20 20 20 20 20 20 2
	Wheat alone and mixed	20,170 20,170 20,170 20,170 20,170 20,170
	Total.	168,200 172,200 166,630 145,434 145,434 145,430 147,400 107,600
		3 6 8 7 7 8 9 7 8 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11111	Year,	¥ 111111111111111111111111111111111111
1	= 1	1800 1800 1800 1810 1811 1811 1811 1811

Se retuene on available tenent operations.





TARIN VI - (continued) - Aren in anna under the principal ereps, Takeil Rasra,

			100	thib;					Missif.	- 199		
	Total.	Whent alone and and and and	Barley wlone.	Cram	Pena	Pena. Opium,	Total.	Sng92*	Artine.	Blee	Malze,	Kodon
Fisch.												
		12,750	36,730	101	27,524	1	110,404	15,980	1,250	47,901	340	0,530
		13,300	88,029	3,006	42,067	1000	020'60	Te, Aug		02,130	22	0,00
	SIE SE	12,074	33,550	4,1870	27,777	1211			10,000	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1000 E	N STATE
111		19,71	11,584 11,584	6,180	17,600 11,900 11,900	na.	77	17,732	1,084	47,88g	191	0,800
777		Trans.	34,025	7,372	20,022	1,100	190,401	NO. NO.	S,One	100	188	7,87
11								2		10/100	OF THE PERSON NAMED IN	0,138
	-											
11												
2 3								-				
II E												
-												

* No returns on account of season operations.

TABLE VI-(entailailed). Aven in mores under the principal crops, Taleil Banskin.

				Hahi.	-					Klassift	IL.		
Year		Tutal	Whent alone and and mind	Harley alone	Gram. alone,	Feat.	Opium.	Total.	Sograf.	Arbar.	Shine.	Malgo,	Kodon,
Sails													1
1000 1000 1000 1000 1000 1000 1000 100	11174111111111111111111	111,000 1111,000 1111,000 1101	新世紀・12年 22年 22年 22年 22年 22年 22年 22年 22年 22年	######################################	0.000 0.000	10,034 10,034 10,034 10,034 10,034	1,753	100,852 0,4430 0,54430 110,032 100,134 100,134 100,134	######################################	11,744 2,844 11,430 11,430 11,530 6,988	25,000 25,000 25,000 25,000 25,000 25,000 25,000	4,000,0 4,000,	######################################

" No recents on account of cenase operations.



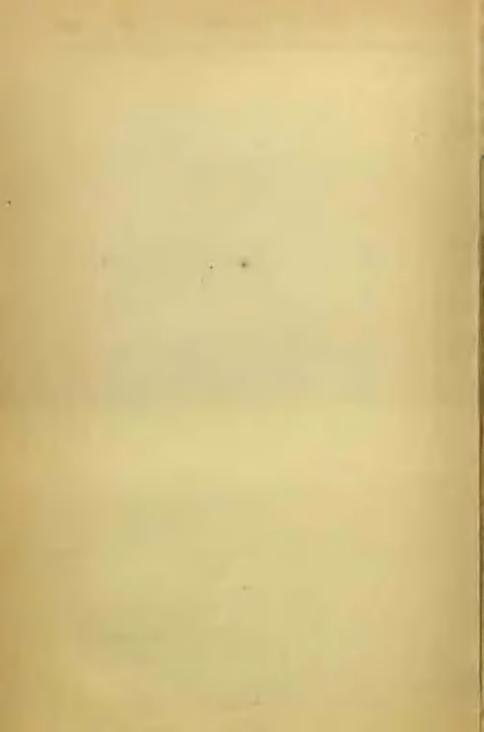


TABLE VIL -Criminal Justion.

	11.0			
	nder-	Marine Action	10	E8955555
	Cuesa under-	Oplian Exclusion	119	nepoden jen
		Kauping the peace.	20.72	8899888
		Livelly bound	22	元素是是在企业
-Jou		Orinitaal trespees,	11	883888888
Number of persons searcheed or tound over in surport of-	-	Recal ving ninden property.	10	は高さされる。
or because or		Robbery and debuiti.	9	12 12 12 15 15 15 15 15 15 15 15 15 15 15 15 15
riesol		Theft	100	88353833
ENOTE HOLE		Outtle Criminal Shoft, amouth,	6	2222222
or of pe		Chattle theft.	10.	ereggeren
Kumb			10	н је јевен ј
		Lur.	*	22222222 22222222
		Ofference Affecting Hitte	100	電はお金さ2日日日
	Offencer		57	有名音音音音音
		Yeak	1	18.18.19.19.19.19.19.19.19.19.19.19.19.19.19.

TABLE VIII - Cognizable crime.

	-=	Lamo	Namber	of same	inverti-		bor of pur	FRII 0.0-
	Year,		Suo mod n.	By orders of Magis-		Tried.	Acquis- ted or dis- aharged	Con-
	1		*	:3	4:	ñ	.6	7
1905	See	740	1,aro	11	805	1,002	160	927
1,990	-00	111	1,295	9	840	1,136	198	1/3/5
3960	· yes	+14.	1,550	37	990	1,420	264	1,150
1001	104	440	1,539	57	1,122	1,680	297	1,352
1963	reis.	bie	1,334	1	673	1,839	200	1,007
1900	0.00	***	1,690	***	1,273	1,720	339	1,800
1004	Ting.	***	1,080	m	1918	1,279	303	245
1906	***	144	1,000	100	1,050	1,200	-190	1,070
1906	See:	344	1,491	110	597	1,069	150	953
1007	1000	.000						
1008	***	44.0						
1500	375	775						
1910	-010	per l						
1011	914	100						
1911	418	444						
1073	100	101						
T91-6	100	160			- 4			
1012	777	1999						
1916	ales.	100			- 1			
						= 1		
			-					
					1			





TABLE IX .- Recense demand at successive settlements.

-			Year	of Settlem	ont.	
Tabell.	Parguss.	Persuasent setalement		Revision o	f records.	
		1789—00.	1837.	1811.	1877,	1882.
Dir. Rana, Barra.	Donba Garha Garha Kopschit East Ditto West Lakhnesar Sikandarpur West Ditto East Kharid	R*, 1,85,722 58,429 88,672 72,060 20,501 21,791 }1,49,870* 1,06,877	1,62,006	84, 1,49,711 63,126 80,940 71,135 20,273 17,881 1,15,012	25,509	Re. 1,55,024 68,621 42,894 40,005 30,005 30,271 17,3014
	Total District	8,04,640	0,04	584	6,00	755

^{*} Including Se. 17,849, the revenue of topps Dinks, transferred from Glassiper in 1883.

[†] Berised domand for carps Dhaka.

TABLE X.-Present demand for revenue and cesses for the year 1313 Fasts.

- Company	Where included				Incide:	tion per
Parguna and balasil-	in dis-i-	Revenue.	Acresgo cons.	Total.	Culti-	Total.
1	2	8	å	5	d	7
		Ra.	Re.	Rs.	Na. 4. p.	Ra. a. p.
Ballia	Dallia	1,59,419	14,510	1,67,923	1 15 2	1.70
Donba	Patch pur-Bible	70,044	9,107	25,751	1 8 3	0 15 0
Köpnakit East	Kopachit	40,031	8,207	45,2119	1 6 9	1.0.3
Garlin, sec	Carles	40,634	9,877	45,811	175	1 11 4
Tahaii Ballia	ä	3,10,722	23,707	3,44,420	1 10 10	1 8 8
Lakknows	Lakhness	19,510	8,690	28,220	1 0 4	0 10 10
Sikumiarpus West	Sikandarpur	1,23,391	20,473	1,42,754	1 4 10	0 15 9
Espailt West	Kapahil	29,905	0,000	22,844	1 0 0	ordi s
Bhadana	Bhadada	25,312	3,658	28,315	1 8 5	0 14 8
Taball Bases	die.	1,90,997	31,648	1,25,645	1 4 0	0 13 7
Kharld	Kharid	1,13,817	17,705	13,583	1 4 8	0 12 D
Sikandorper Eist	Sileandarpus and Electid	00,203	10,817	70,510	1 3 11	0 10 7
Tabril Baurdih	445	1,70,110	27,052	704,002	1 4 3	0.18 8
						-
Total District	244	0,83,829	23,837	7,77,106	1 6 11	0 18 8





TABLE XI. - Encles.

7				Name of Street																			-
100		THE	nHO.		46	100			=	2) 2	1	2	E	9 (e Eric	<u>E</u>							
Number of stores	for safe of	46	haq	0 to 1	-63	b			0	94		2	85	o ta	E	В	31	ž	-				
- Printer		-	cpile		- 8		71	2 55	9	21) 15	18.5	1 2	0.5		in i	0		-	-	-	-	-
X	-	day.	Course	Ē			90.0	0 000	90	-	120	-		2.7	-		***	-					
Darlation of river pur	Indicate from -	-102	nigo.	2	4	20	=======================================	S EE	10	100	1	24.0	-	2 12	E	N.	2	×					
of to	Total Control	14	tain		200	1	200	17	tut.	500		187	31	O La	13	6	17.6	Offi					
2	8.0	_	Party.				-					-	-		10.0				-	-	-	-	-
Deld		Per	in juni		T.		101	TE	T.	1	911	G.				97	E T	i d					
	1900		Lotus	111	T.				210	N:			1000		A TAX								
	walks:	i hox i	MAT-	1998	A STA		DELTING .		R		神を			NAME OF THE OWNER, THE	0110	E.	Z.	111					
_							31		8	20	9 5					7		5				_	
1	1000	ilm	n (mrs.)	N.	*	0			書き	B:	4 10						2	100					
Oplan	-					-	William															-	-
0	भवति।	10,944	Tarnix	Ž.	200	200	TO S	1.94				122			2.90	7							
	2		Chargas,	III			8:	1	B	21		1						-					
	applic	- 10	E		NIK	210,		20 1/10	_						27 (0.6)								
Drags.	Consumption	72.	Ganja.	g in	Mile a Nile	Е		100	30 2	33 "	181.0	17		200	10	-	0.10						
à	0		6								-						-		_				_
	w.d	minut.	laurit.	ij.	SEA.	14,417	N.O.F.	10,300	10.01	11,75	No.	2			No. Per	MR. ST		17.13					
797	proof#	provi	107	420	Mar.	-	The same	-		8	Die of	170	803	5. 5	19,007		1878	10,102		Ī			=
400	128	aby	medi		-	_		5.0	_	-	47.00	-		3	-		-			_	_	-	_
Country spirits.	18.00	d mai	in Come	¥	to Robbi	1,470	Total	1 470	1,1107	1,44	100	The state of	1,000	Lalis	3.11/4.5	None of	1700	14,7					
u ley		Section 1	Band		JES.	BOJINT	Đ,	2012	30%	108	21	CLEAN	OHR	3	HOU.	ON IN	ň	PERD*					-
- American	1.				1	8	3	1	Tig.	8	E 4	13	23	11	2 2	1	3	3					
783	anage make	WIR.	BONTS.	114	4:	100	2	1	1	1	-	1 8	1	30 5	200	i	104	B					
		-				1 1	4	1	1	100	7	100	1	100	-	200	1	100	***	1	Н	E	****
		Year.		-	100 00	100	E	100	100	20 0	T,	ST O	3	107	200	50	大丁世	44.45	西日 日日	1	0-11	1.12	-
				1	1 1	180	188	THE PERSON NAMED IN	180	10	P S	10 mm	MIN	190	EDITE:	1001	190	100	310	1000	in the	TAL	100
									13	2.67													

W Decrease the traffell tion of the outsill syriene.

TABLE XII.-Stamps.

	3	ARLE	A110	stamps.		
			Be	scal pt= from	_	
	Year,		Non- Judicial.	Court fee, including copies,	Ali sources,	Total charges,
	1		2	3	- 4	- 8
			Ra.	Its.	Rs.	Ta,
1800-91	344	844	38,234	84,265	1,19,600	2,212
1801-00	- 044	146	88,804	89,645	1,23,108	1,048
1902-00	164	***	35,650	66,554	1,22,501	2,711
1898-94	444	***	37,261	92,501	1,29,865	2,520
1894-95	194	-91	41,344	80,450	1,38,804	2,293
1895-00	101	****	25,378	89,288	1,94,766	1,840
1806-97	-		29,242	86,460	1,25,843	1,511
1897-98	9004	160	60,095	01,619	1,42,885	2,404
1898-09	-1-0	***	38,911	1,12,588	1,55,752	1,908
1500-1900	***	***	89,745	90,000	1,02,008	2,450
1900-01	fine.	***	48,648	93,904	1,14,000	*3,020
1901-09	pen.	***	47,648	1,00,537	1,50,282	4,597
1902-03	-	***	40,007	96,471	1,88,185	3,614
1903-04	***	641	35,618	98,944	1,30,907	8,757
1904-05	Alak		43,467	1,00,423	1,52,038	4,100
1904-06	-844	wie	42,508	1,00,007	1,47,800	3,831
1900-07	449	100	43,798	08,794	1,41,753	3,008
1907-08	mà	ine				
1908-00	149	100	1			
1009-10	644	100				
1310-11	***	-				
1911-12	460	700				
1012-13	- 7	-in-				
		870	Water Control			

Discount unly.





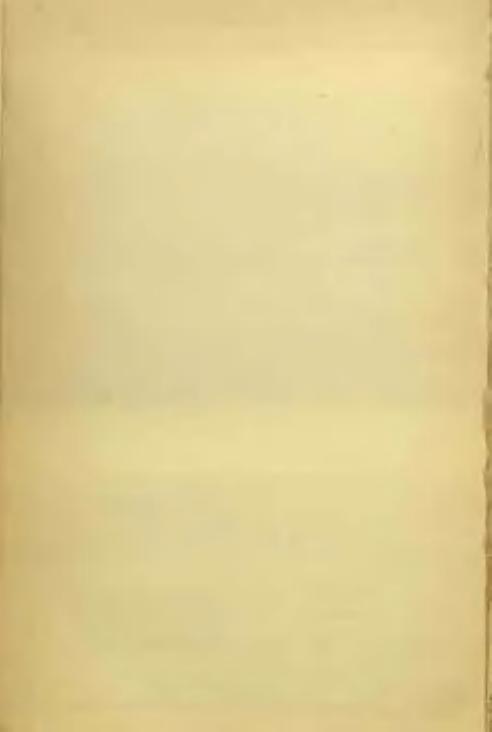
TABLE XIII. - Income-ton.

					The same of the same	200	the contract of the state of the contract of t						
		1	Cuffeered by	ord by	Printer of	Printer of	8	10.0 00.00 mile	Other ornress, Part IV.			Objection	Objections under
Yester,	-	rotal	Armen	1	A states	-	Under He, 2,000,	,0000,	Over Ila, E,000,	E,000),	tharges.	Muniper	Manufaction and the
			white.	The.	and a		Action-	The	Assess-	Tax.	-0.0	fllod,	ful.
		91	件	-	9	0	-	06	8	10	11	10	13
		III.		Hay		Na.		100	To the second	Ma,	4		
INDO-01	7	189,913.	1	13	+	T men	P.C.	35,515	100	16,776	400	444	1.43
1801-00	78.	200,000	1	****	-	444	802	14,880	180	12,000	THE REAL PROPERTY.	420	200
20-20-E	4	180,081	1000	144	100	300	106	16,744	8	32,684	tion in	4509	のは
I With I	4	一志だ	- pass	100	44	na.	013	36,850	100	14,000	25 01 01 01	679	-
3805-05	1	100 Miles	į	27.5	-	344	1001	野点に	346	10,072	140	100	7
1505-116	100	319,000	-	350	200	944	1	17,196	236	34,002	3	GFS	ā
18/16/07	ALC:	30,117	- 001	404	-	1	044	16,322	288	14,098	90	智	410
1807-08	1	31,817	-	4	244	200	な	10,102	112	34,630	S.	397	PAG .
1868-00	N	311.307	-110	, and	. 144	10		34,485	11	14,446	1	155	1000
ISSS-IING	100	311,080	- 919	less.	- Free	919	(E)	14,018	25	10,186	100	280	F
190001	444	21/2017	210	1994	- 989	791		14,701	300	11,110	217	100	100
1901-02	1114	TEC.159		0000	410	969	物的	15,023	1963	11,197	100	1111	2
1902-03	198	83,4110	404	9.0	1	9	200	10,707	13.0	14,680	200	350	7
2000 Oct	4	22 (40)	4	-	7	#		B,085	111	11,010	41	107	3
3904-05	999	218,817		844	1000	100	is a	1,670	100	13,121	100	101	2
110000E	700	10216	1000	Ī	*	1		BUT'O	8	13,864		240	-54
1000-03	7	\$ 100 m	1	- 344	#	-000		0,673	202	HIN'UI	1,020	200	13
Table 100	-												
1009,10													
1010111	1 1												
	944												
	9												
1919-14	100												
1916-16	0.00 m												
													100

TABLE XIV .- Income-taz by Tahsils (Part IV only).

	T	lista	Bu	III.		T	thell	Ra	erz,		Ta	hall E	lan.	dih.				
Year.	Under Rs. 2,000.							Dver 184 900.	Year.		#4000 #,000	150	Over Ma. ,000.	Your.		nder 2,000,	123	lvar Re. 600.
	Annunda.	Tea.	Assume	Thir.		Assumed.	Tan	Assettante,	Tree		Assessmen	Tex.	April anties	Tran.				
1	2	13.	É	a	1	2	.8.	N	p.	1	2	8	a	5				
		Eta.	Ī	Ha.			Re.		Re.			Ro		Bs.				
1590-91	400	0,694	19	5,361	1890-91	320	5,075	13	6,650	1800-91.	273	5,320	Thor	4,706				
1801-92	245	4,070	44	4,611	(801-02	3435	5,177	40	4,004	1801-02.	250	4,874	ALL	0.00				
16.3-93					1892-93						201	8,176	AS	TI,514H				
25.3-04	105	5,122	20	4,004	1800-04	SEPA	5,298	11	6,402	1898-94	303	5,430	di	5,782				
180455					1804-06						127	6,070	tin	0.732				
1805-06	1.55	5,768	25	3,790	11075-96	239	5,115	40	4.180	1815(0)	342	6,316	62	6,620				
1105-07	172	6,004	24	3,200	(800-97	agi	4,000	26	A, DE PL	1500.07	HIGH.	5,358						
15/7-15	34318	5,754	20	4,461	1807-94	325-4	4,150	33	4,181	1897.08.	274	5,303	31	6,863				
1809-90	300	4,000	100	8,425	1515 00	177	4,478	33	6,336	2.60%(0)		5,372						
1809-1900	107	a,eitte	E.	Ji (Sen.)	1499-1900	31	4,178		7,300	1860-1100	254	0,728	436	4,148				
1300-01	10,70	K,930	ge	4,111	1900-01					1100-01		1.764						
1901-42					1901-02	201	4,7-65	32	R,021	1991-02:	150	4,7307	1450	6,223				
21015-03	135	6,103	17	4,054	1902 01	142	8,261	33	4,444	11/02-03	274	L. 993	46	0,001				
1909-04	1/14	4,525		1,171	1900-04	76	1,942	24	8,017	10m oj	78.8	2:404	94	6,322				
1901-05	101	4,250	10	4,000	1004-05	111	2,004	43	F,450	1004-05	MÁ	2,730						
1 VIS.08					1005-05					1905.05	001			3,806				
1900.07	144	8,800	21	8,000	15696-07	125	3,463	15	5,435	1000407	68	2,819						
1907-18					1007-04					1197-08								
1304-00					1908-00:				1	11:05:00								
1909-10					1202-10					1000-10								
1010-11					11120-11					1010-11			П					
1011-13					1941-12					1011-19								
1012-15					1912-13					1012.18.								
3010-14					1910-14					1913-14								
1914-15					1914-18					1914.15								
1015-10			1		1915-In					1915-16.	1	-	1					
1010-17					1916-17					1010-17								





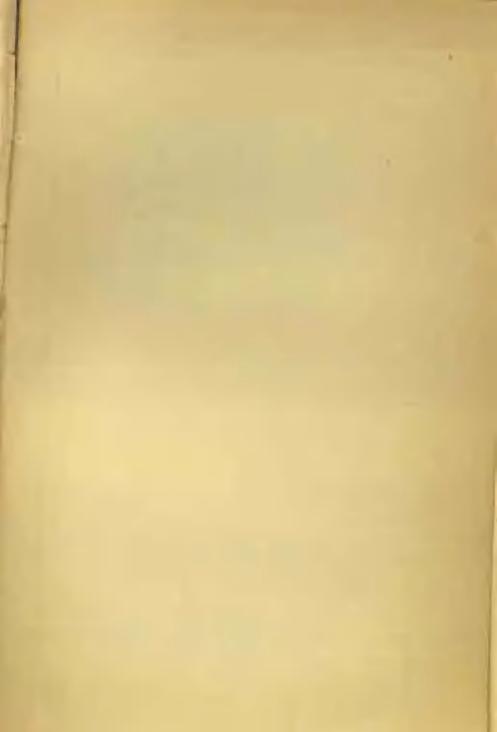
TARE XV. - District Board.

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	Dobt.	E 1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 2 2 1
	Femilia Daha	A 111 H F F F F F F F F F F F F F F F F F
	Civil works	10 10 10 10 10 10 10 10 10 10 10 10 10 1
	Mis- relis- neons.	# # # # # # # # # # # # # # # # # # #
tace.	Seiemi Mille,	a detter etter 149888
Espenii Harro.	Ne.b.	18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Minor	12 12 12 12 12 12 12 12 12 12 12 12 12 1
4014		
the state of the s	Centerino. Contracto. Provincial	24:10:11:353.41:11:1
	Total expendi- term,	20 100 100 100 100 100 100 100 100 100 1
	Tigg:	株式 1 1 1 1 1 1 1 1 1
	Civil Pounds.	THE SECOND SECON
-	Civil Forks	· 10日日 : 日本任意記述中工学区内的
Reculpts.	Mile.	在 在 B G G G 有 一
	Selent Me.	· 查1171111111111111111111111111111111111
	N. I.	× 同時間には、1000年には、1000年には
	Linns.	
-	Year.	1880-98 1880-9

Postonely are seed post willy more allowed. From this year functions and also expanditure are given.
 Those this year the grows receipts from forcins were for the first time smilled to the District Board.

TABLE XVI - Municipality of Ballin.

-	-		
	Total	18	I A SA AN ASSESSMEN
	Otlore	12	4 568655556555655
	Putific Literature Nome	3.0	A 175 AM AM AM AM AM AM
	Patrille warfist	1.0	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
Spenditors.	inii	14	4 29522392229393
Estebe	Com.	218	4 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Water supply and desirange. Main- Capital Her- ange.	3.0	平 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Water Sundah	3.1	4 1 28 E 1184 1 2 1 11
	Public	100	平 经资金的证明的证明的证明的证明。
	Administration of the collection of the collecti	1	* PASSACTANT SERVICE S
	Total,	-	10.135 10.135 10.035 10
	Ottor	g-	## 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
E.	Rents, Louns	-	# 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Benither	Rents	9	A PARTER BREEFER
	Cother		Re. 2000 2000 2000 2000 2000 2000 2000 20
	Tax on Longson had hade.	-	# 1 (1.111111111111111111111111111111111
	Octroi	jų.	43111111111111
	You.		1890-91 1891-92 1891-93 1891-9



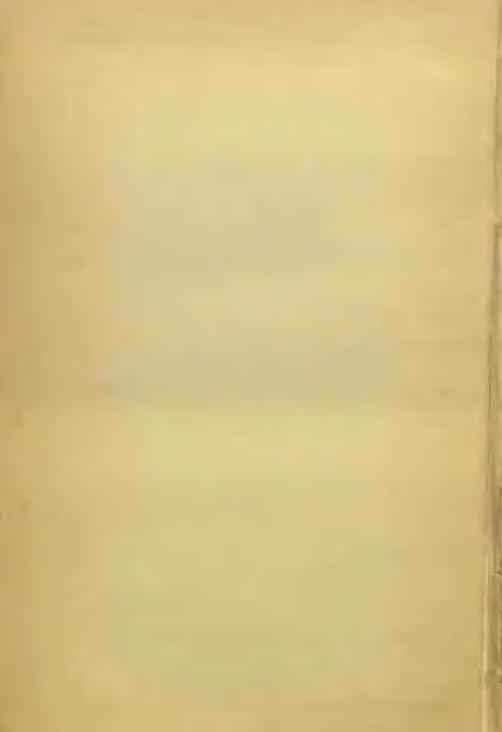


TABLE XVII.—Distribution of Police, 1906.

Thans.		Sub- Inspec- tors	Heod Cun- shables.	Con- stables.	Muni- gipal Peller.	Town Police.	Remi Police:	Bond Police.
1		9	: 8	4	-5	6	7	-8
Ballin Haldi Imiria Garwar Korantadih Baara Uhliaon Nagra Haldharpar Handih Ranti Sikandarpur Armoti Polico Ciril Remre	- end part part - deal - deal	4 2 5 5 2 5 E 5 E 5 E 5 E 5 E 5 E 5 E 5 E	1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15 6 16 15 14 12 9 12 9 11 8 11 94	203 7297 203 729 729 720 720 720 720 720 720 720 720 720 720	9 15 17 35 9 11	201 20 21 12 25 25 25 25 25 25 25 25 25 25 25 25 25	
						a		
Total	5-5-8	20	64	274	20	50.	1,800	310

TABLE XVIII, - Education.

			Total.		Sentra	bary odo	enklou	Prim	ery edu	nition.
Year.		- [00 OF	Brim	lues.		Sebo	lars.		Schr	turn.
		Salteole knd Ottle	Miller	Femilies	Schnots	Miller	Pernater	Schutte	Malan	Foursla
-1		2	3	4	6.	0	7	Б	-9	10
1800-97	100	180	8,088	14	12	1,100	-	178	0,050	.16
1807-98	10-	126	6,116	.15	111	1,006	1 has	113	5,051	10
1908-00	ni.	184	4,727	17	11	1,080	1848	19:3	5,598	17
1699-1000	in	148	7,000	10	-31	1,008	444	188	5,062	-10
1990-01	200	125	0,667	21	11	1,270	915	114	5,307	:21
1901-02	***	128	0,283	25	10	1,000	***	118	5,280	30
1008-98	No.	143	7,604	1	0	1,060	irex	133	0,035	148
1000-04	664	141	7,373	-44	D	1,052	-	Ins	6,321	0.00
1004-05	***	143	7,185	110	9	1,122	-912	184	6,054	-
1908-08	not	101	8,028	101	0	1,276	Trans.	153	7,260	018
1906-07	106	175	9,940	195	D	1,293	bio	166	7,647	196
3907-08	110									
1905-09	Sec.									
1900-10	3.00									
1910-11	204									
1911-19	Ass									
1912-13	100						- 1			
1915-14	lase									
1214-15	111									
1915-16	Sta									
1010-17	344									
						1			1	





LIST OF SCHOOLS, 1906.

Taked.	Pargana.	Locality	Cline,	Average*
1		Belfla	High School	100
	1	Do.	Middle Varmirulas	78
11		Do. Jubites	Aided Sanskrit	26:
		Pathale la.	Action Williams	100
		Halls, dadagenj		42
		Do. Chank Do. Wazira		63
		Manage at manage at	1.71-0-000 -1881	-
		Da. Harriar .	Ditte ear	THY
	-	De Mahlum	- Ditto in	49
		Li.L.	WALLET.	1.0
		Dista	Ditto	199
		Ditte Inch	Distu -	17
		Pathahala.	A CONTRACTOR OF THE PARTY OF TH	3
		Distant	Middle Vermanular	(13)
		China		80
11		Do, ···	No. 1	211
- 11		Da, we	D0:	10
		Rolling of	10.00 mm. au	83
		Haldi	and the same of	607
		Mellows	Phlane	20
		Shengundar	991445	18/3
		Anjorpur	9576-000	80.
		Dunel		49
Dall bless	thallia con	Sirehasi	The same of the sa	72
1	1	Appenti	The Colonian	44
		Nagwa o	Till a day	113
		Piparpouli	Televan	AI
		Mapuera	Trings	223
		Posts		27
		Suchar Chlopm		107
		Karnal	NACE AND DESCRIPTION OF THE PERSON OF THE PE	976
		the pour	1	95
		Pagerpall	Transa	26
		Beechana	Maria Maria	20
		Seriya	PRINCIP.	25
		Do. o	Private -	46
		Janari		19
		Cangalies		72
		Muhammadpur	PLEASE.	23
		Physical and American	Titlera	38
		Himmagar	Tilling	40
		Rampur Tithl	This has	18
		Not labla-Chha		2/8
	-	[NF(B)	Parties .	-
		Balliar	Witness or .	260
		Hitshri	\$5.74 Kills	752
- 1		Parais Baltabel	Printer.	25 24
		Action to be been a second	MILLIO LLC	44.0

LIST OF SCHOOLS, 1906-foundamed).

Taball.	Perguna,	Locality.	Class.	Average allend- ance,
	Builin-Councisol-	Ojhwaim	Private Do	10 23 30
Tallin	Deales	Do. Nassingerb Shaper Kape Itaria Rhusania Tala Rameswa Rai Talibper Dalia Chhaper Shaper Nagrat iga Goulha Chhaper Seinagas Itaribinahad Soulares Nashigaon Chirajpara	Ditto	26 60 89 30 43 51 60 60 60 60 60 60 60 60 60 60 60 60 60
	Kopachit East	Garans Haragaea Ratanni Ina. 100. Phephas 21gas Kopwa Shabpas	Middle Vermontage Upper Primary Ditto Primary Do. Lower Primary Ditto Aidel Primary Ditto	80 00 11 10 10 10 10 10 10 10 10 10 10 10
	Cincins	Nachi Kornetedia Sulmen Extheria Tutonei	Upper Primary Ditto Ditto Ditto Ditto Ditto	00 40 29 91 81 10 18
Riera,,,	Labbumar	Do. Do. Tika Deeri Surora Jam	Middle Vernscolar Addel Friumry Private Lower Primary Ditto Ditto Addel Primary	FG 201 201 201 201 201 201 201 201 201 201
	Kopachit West	Hajasli Enreji Dumet Chilkahay	Lower Prinney	65 26 26

LIST OF SCHOOLS-(ombased).

Tabail,	Parguna.	Locality,		Class,	Average attend- ance.
1	filiadueu {	Chakes Harail)	\$90.0 100.0	Upper Primary	57 24
Haura— Comminus (Sikandarpar West	Turcipan Birpura Tari Buragaen Nagra Bhimpura Akhope Haldi Nachi Bibanjia Cherawan Salempur Pinrastar Khalispar Indaudi Sarai Bharthi Khanwa Rithia Malap Do, Do, Nagra Noninra Turki	-17	Upper Primary Ditto Ditto Ditto Ditto Ditto Lower Primary Ditto	22 96 95 98 90 28 28 21 25 24 22 21 11 15 26 18 30 80 10 80 80 10 80 80 80 80 80 80 80 80 80 80 80 80 80
Breadth	Kharid	Banedia Schniere Meniar Do. Do. Do. Do. Recti Do. Bo. Do. Karenmar Sukhpers Halper Mairitar Kharenni Hominaled Mundaer Halaure Bareandi Golgbat Hallaurels Jagirand (hondpar Kours Surhipera Surahia Asira	日本の日本の日本の日本の日本の日本の日本の日本日本の日本日本の日本日本の日本	Middle Vernacular Ditto Upper Primary Private Do. Do. Do. Upper Primary Private Bo. Do. Upper Primary Do. Do. Do. Do. Do. Do. Do. Do. Do.	94, 42 507 20 10 10 20 52 5 7 10 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

LIST OF SCHOOLS-(carleded).

	MSF OF	SCHOOLS-(Asia)	STIFE	
Yahilli	Pargens.	Locality.	Class,	Average extend- unon
Brandh-7-milidad.	Sikundarpur Kasi	Sikandsepar Dixto Dixto Dixto Hussiapus Ehall Pur Kathaurs Kharmuda Holases Kathauli Sisotar Hoghouri Mischall Hubers Pandah Nasvanagar Dixto	Middle Veenacular Aidel Primary Private Dec Upper Primary Lower Primary Disto Aidel Primary Disto Dist	27 45 20 34 43 42 24 18 22 22 23 24 47 35 41 20 35

ROADS, 1906.

			-		
A.—Provisc	2.15.			Miles.	tur.
(i) Ballia civil atation roads	199	22.5	10-1	3	2-22
		Total	grad.	a	2-22
BLocat					_
I First share route, metalled, bridge	d and des	ined through	owt.		
				41.6	N.OH
(i) Ballla to Okraigur in	web to	\$600 0000	in the second	34	3-04
(ii) Ballin to Hamadan (vide 1	112 601	200	200	4	211
(ii) Ballin to Hannoungen] frade i	200	See	688	0	2.06
(v) italia genta-about read	10 B	leave	(to lice)	1	0.77
(e) Balla Kotmali in Batiwara	444	977	340,00	0	871
(wit) (this beingson sinting read	date in	prod	beri	12	1.55
(viii) Phophna to Barra	400	Local	1150	13	1-37
(ix) fomally stations could	2.75	100	- 10	i	7.41
(a) Reess station road	60.0	14.0			- K. M. L.
		Total	gen	53	6-19
II (A).—Seem3 closs reads, control throughout	ef .	gad and draw			
(i) Rases be Purdlempur and Doba		410	944	7	0
(i) Bain to Cheriper	nad.	wed.	200	2	0.80
(iii) Baraguan to Ghaslpur (iv) Kurainpur to Lathulik	948	660	200	î	0
City comments of the city					
		Total	leves	10	0.86
II (B) - Second class roads, unustal	Ued. merf	ially beidend	mod.	-	-
demand.					
(i) Ballia to Balris	554	848	ive	21	Ū
(ir) Hallis to Habitiwas	gere.	144	8116	13	0
				-	
		Total	777	314	ō.
				-	
III.—Fifth class reads, closved, par	hally bri	lged and dra	nand,	100	
(i) Danadik to Pioris	464	See	442	16	0
(li) Monodili to Kliarwani	Hee	949	84=	20	0
(iii) Sikandarpar tu Patris.	1.30	FFF1 200	646	12	0
(iv) Sikundarpur to Hannmangan]			481	15	-0
(v) Sibandarpur to Obligon	244	968	401	19	0.
(vi) Sikandarpur tu Phophma (vii) Sikandarpur to Nagra	00.0	140°	-865	13	0
(vill) Nagra to Ubliana, Turtiper un			REG.	17	4

ROADS, 1906-(concluded).

III.—Fifth class reads, closeed, parts	iallu Imi	Anna and dr	adasal—	Milia.	Ford
(conclude)		effect one at	No store or alle	-	
(iv) Magra to Bosm.	910	er.	1,464	R	- 6
(a) Negra to Garwar	419	668	da a	15	(5)
(x) Nurra to Sidhagar-glad	150	***	88.6	10	(3)
(xii) Nages to Personaupor	yan	101	.484	. 5	0
(siri) Room to Haldborpus	111	11010	100	13	0
(xiv) Barms to Malritar and Dhamps			100	8	Ü
(1) Sukhpara in Rosiana	***	1915	2.019	15	()
(xvi) Hald to Chandpar	90.0	100	Ref	18	0
(avii) Baleia to Behia	446		di kel	- 0	0
	-	150	69.6	-	-
		Total	480	all	0
ZV.—Stork elms conds,	eleaned	only.			
(i) Nagra to Ohnai	eskin.	les	, mrs	34	0
HILL Busen to Name or	4.62	100	100	10	0
(iv) Pieris to Diengam	0.01	, with	AFT.	4	40
	158	1488	9.00	F	t)
(v) Pieria to Execut and North	ded	148	gan	- 6	()
(v)) Ilhimpure to Hilmujha	Auc	1.46	1,000	. 6	(1)
(vi) ithim pose to Mainte	6 8 E	888	200	10	0
(viii) Masha to Ralche and Debadery	100	leve .	(Brenn)	7	0
(in) Pherman to Chakmat	han .	177	1000	0.	2
(x) Shooper to Janki-ghak	HE	ib was	ilea.	li.	0
(ti) Harti to Fibraria	000	150	BPS -	10	0
(sii) Bairia to Manjini-ghat	66b	doa	2000	0.	-02
(xiii Bairia in Bowlganj	PRF.	388	- tent	-8	.0
		Total	144	102	9
	1.5				
				-	
	Annual Control	Land Co. Link	_]	Nava.	
		TOTAL	171	403	72

FERRIES, 1900.

River.	Enery.	Disrguis.	Taball.	Management.	Income.
_					Ba.
7	Kotwa	Ourlis	Ballia	District Board,	1
- 11	Tillar	Do	Do. 10	Ditto	6,000
- 11	Bluewall	Doc	Dis	Ditto	J
	Belsipsh	Da	Do. sur	Prlyste	914
	North	Disc	-Do	Do:	444-
- 11	Kot w	Bellis -	Do. we	District Board,	1
100	Bildspit	-D01 144	Bo. and	Ditto:	
Ganger,	Tamapur	D0	Do:	Ditto	4,800
-51	Baltin +	Do	Do.	Dista	
	Shoopardar	Doc an	D0	Ditto)
	Jonki	Uo	7001:	Ditto	3
1	Hanspager	-Do. iii	Dog-	Ditte :	1 2,005
- 11	Perkaliput	Div	Do	Ditte	1,450
	Sarks Chlapes	Bio	Do	Ditto	2 where
1	Naurangs	Dodin :::	Do	Privata	394
,	Danodarpar ii.	Diffe in	Do	Do:	Ala-
1	Nagpare	Lakhness	Rasers	Dia	200
- 11	Lablanear	Ditte	170	230	1994
4	Amglist	Ditt=	Die, ert	Do	1994
E.	Pardissper	Ditte	Do	Do	104
*	Tika Davri	Ditte	Do.	Do	314
- 11	Pipes	Kopudalt East	Billia	District Board,	275
4	Panathama	Balits	Do.	Private	has.
Ton- gralia,	Nankagaou	Klarid	Banedih	Do. in	999
	Turtiper	Sikandarpur West.	Research	District Board,	2,700
	Karlingun]	Ditte	Bn.	Ditto	L
	Dules Behrs	Siknulerpur Kast.	Banalih	I)(tio	3,700
É	Quihganj	Diese	Ditta -	Ditto	1
Physical Control	Godsinger	Ditte	Dittu an	Ditto	1 025
a	Parsotam Patti	Ditto	Ditto	Ditto	3
	Maniar	Elarid	Litto	Private	kee
	Bultanpur	Do,	Ditta	D0	ter
	Nankagaan	Die	Ditto	Do. in	120
1	Bampur Dises West,	200,	Ditto +	D),	. kon

-		POST-OFFICES,	1900		
Total L.	Parpus.	OBios,		Clair.	Management,
Ballin	Shillia	Ballis Haldi Halmind Majnawa Culata Gharanli Halris Saimmunpur Dalan Chhapm		Hand office. Sub-office. Ditto: Ditto: Deanals office. Ditto: Sub-office. Ditto: Ditto:	
	Sequelit East -	Charmer Bhangain Proplem Enternit Kommindia	See of Page 1	Ditto. Dixto. Dixto. Dixto.	
	Lickhweit	Rance	544	Dittu	: lispevial.
Barta	Sikandarpur West	Bilthra Sixtion Nagra Bilthra Baser Phonaster	204 044 244	Ditto. Direc. Hernel office	
	Kopashii West	Chilliabay	101	Intan.	
- 1	Blandaire ou	Haldbarger	604	CH LEAL	
-		Bandik	444	Salendira.	
Rowllh,	Kingle	Hardi Mantar Mundlari	404	Reach offer	
ē.	Standerptr Ess	Sikendarper Kramiger	### ### ###		

MARKETS, 1906.

abatl.	Pargana.	Village.		Market days.
		Ballia		Sundry and Thorsday.
6		Haldl	440	Dillo.
		Gharatli	810	Ditto.
		Nagwa	desk.	Monday, Tuesday and
				Friday.
- 11		Seriya	800	Sunday and Wednesday.
- 11		Janusi	444	Ditto.
-11		Pathinall -	Tiet.	Monday,
		Shankurpur	4040	Det.
		Blad-and	272	Do.
		Sagarpali	91	Tunsday.
- 14	181.10G	thebaheli or	-0.01	Wadnesday,
	Hillin ,	Ojhwalia	985	Friday,
		Zirabarii	-	Doc
- 11		Dubhand Kalsu	275	Katurdey,
- 11		Dakhond Churd	210	Monday and Turnday.
		Math Shoe (kinhain	this	Ditto.
		Karnal	200	Inche,
- 13		Pachrukhia Chluia	-	Tunday and Saturday.
		Banatpar	800	Idate.
		Majhawa aa	100	Thursday and Swaring.
		Kalap Chiapra	494	Tuesday and Pristay
3		Middle	886	Wednesday and Basusday
Pellia		Lighundthpur	141-	Theine
7	1	Buirla	147	Sunday, Manday, Wedne day and Thursday.
		Han muj	HE	Totally and Saintalay.
		Souhtree	-	Wriday,
	Doaha	Brinngkr	889	Sunday ond Wednesday.
	-	Lalgatij	4.0	Monday and Priday.
		Madhobahi	-	litter.
		Dokti	Ace.	Ditto
1		Sripelpur	-887	Ditta.
		and the state of the		Wednesday and Sasorda
		Garwar	445	Sunday and Wednesday
	Kojachit Esst	The state of the s	900	Saturday,
	Try language Street and	Matsand	ken	Monday and Thornday.
		Mitheat ee	600	Iblio,
		Mark I		Sundry and Weinreby.
		Narhi and	-80.5	Tuesday and Salardy.
		Chuora pa	and a	Monday
144	Salvan I	Sakam sa	bal d	Waitur wlay.
-	Garba		Edite	Writhly.
		Кагон не	post	Monday and Front
	The same of the sa	Litter	Serie:	Wadnesday and Savards

MARKETS, 1900-feasiswed).

aloni.	Pergana.	Villago,		Market days.
		Haves	-	Wednesday and Saturda
- 51	1	Estwari	450	Ausilay.
- 11		Nagpara	444	Do.
- 11	R-Film on	Tibe Deari	20.00	Tuesday,
- 11	Lakknowr.	Nagpur	444	Munday.
	1	Bhicklina	846	Friday.
		Athila	Ber-	Thursday and Friday.
		J410 100		Sunday and Thursday.
	1	Bilthra	1866	Ditto.
- 11		Hathaungha	100	Diltia
- 11	-	Turi Baragaon	844	Ditta.
- 11	-	Chamlair	1888	Ditto.
- 11		Guthen	Ann	Ditte
- 11		Anwari Kelan	1846	Monday and Friday.
- 11		Turtipar (Hanorwar	2 343	Ditto.
- 11		Ansayan	1546	Sunday and Tuesday,
- 11		Soundila	Am.	Wadnesday and Saturda
- 11		Malet	Ann	Ditio.
- 11			1886	Ditto.
- 11	11	Malidari (Nagen)	1.00%	Tuesday and Friday.
		The second	- 444	Ditte.
6	Sikandarpor West	Bell market	040	Ditto.
Rarris,	The same of the same of	Manjadpar	800	Sunday and Wednesday.
		Paragram par	- Arr	Disto.
	1	Marwa	No.	Toronay and Saturday.
- 11		Turtipur	-	Dinto.
		Hutan pasa	1011	Disto.
- 11		Persona 700	100.00	Monday and Thursday.
		Shanpaz	200	Ditto.
- 11	- 11	Kishorganj	911	Ditta.
- 11		Senari Nemaria	***	Ditto.
- 11		Korlindi ne	And I	Monday.
- 11		Dubwa	711	Sudday.
- 41		Jasanpur	43.5	Tuesday.
-11	- (Sanya Nagdaura	111	Thursday, Saturday,
	,	Kannaeee	700	
		Asanwar	414	Monday and Thursday. Dixto.
1	Translate Total	Dumri	203	Wednesday and Saturday
	Ropschit West	Kamel	No.	Disto.
		Rejoult	275	Tuesday and Friday.
	1	Annell est	100	Monday and Friday.
	William V	Chakra		Paladi
1	Hadems	Mahimilippur	977	Ditta. Tumday and Saturday.
-		2000		
Beneffli.		Galghat va	771	Ditta.
34	Rharid	Karammar	*10	Ditto.
2		Making in	12101	Ditto.
reset to		Buhlipura	Term	Sunday, Tuesday and

MARKETS, 1900-feeseluded).

Pargana.	Village.	Market days.
Rharid—feemelu-	Salutwar Souri Souri Souri Sajpor Chorkhand Birngaen Hirnarhari Apoll (Songpur (Lamhanil) Sheomanpur Baljur Baljur Baljur Baljur Khajur	Bunday, Monday, Do. Do. Do. Thursday, Friday, Do. Do. Wednesday and Saturday Monday and Thursday, Ditto. Ditto. Ditto. Monday and Friday, Tunsday and Friday,
Sikandarpur Esst	Dulas Bahra Sikandarpuz Hasalujur Eharsanda Bighauri Magwapar (Duncangun) Garhmal Masmusalad Kastli Barwa Chandws Isarbhali Bahori Pur (Tula Galara) Par Ehas Ganri Nawanagur Sisetar (Chanbe Pathak)	Ditto. Sunday and Wodnesday. Ditto. Ditto. Tuesday and Saturday. Ditto. Sunday. Finesday. Do. Monday. Friday. Saturday. Ditto. Monday and Friday. Ditto. Tuesday and Friday. Ditto. Tuesday and Friday. Ditto. Tuesday and Friday. Ditto.
	ded).	Salatwar Semri Eajpor Chorkhand Barngaun Birnarbari Apoll (iaug pur (Lamhanil) Shoorampur Haljur Hampur

PATES, 1906.

Tabril,	Pargues.	Locality.	Name of fair.	Ikate.	Approxi- mate attends area,
Bullia.	Hallia	Bellis Do Shrukarpur Segerpali	Dadri Nijal-dasmi Mala Bhassani Ginsi Miyan	Kartik Sudi Ibih Kuar Sudi Ioth Chait Sudi Ush Rabi-us-sani Isi,	8,000 8,000 5,000 3,000
	Kopnekit East. Carles	Baragaon	Bijal-danai	Kuar Sudi 10th Pasgan Indi 13th	6,000
	Doahu	Binlennj	Sadiskt Baba	Aghan Suli 5th,	000,00
Tarn.	Lakhnessz	Earra	Ramilla	Kurr Sadi 10th Reginning of August.	1,090
	Sikundar- put West.	Soundlik	Engage	Chair Sudl 9th	20,000
	Kapachit Wast	Uders	Ditte	Ditto	4,000
Barndih.	Kharid	Bismilib Manikpur Birnasheri Sabatorar Sabatorar Sabatorar Sabatorar Sabatorar Sabatorar Sabatorar Sabatorar Madha Madha Maghatha Mappur Jiaipur Jiaipur Maniar Maniar	Duschra Ditto Ditto	Ruar Sudi 10th Ditto	
	Bikandar- pur East.	Sit mbeyer, Zahidipus	Muharram Dergah Mahh- dam Sahib,	Moharram 10th Zil-hija 11th	9,000 4,000

GAZETTEER OF BALLIA.

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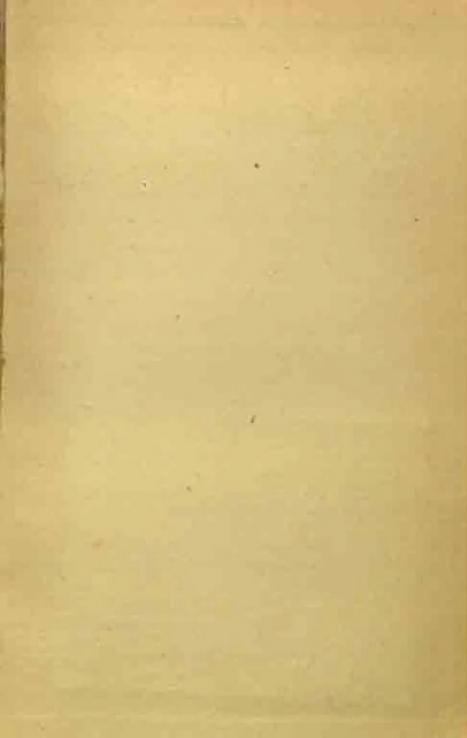
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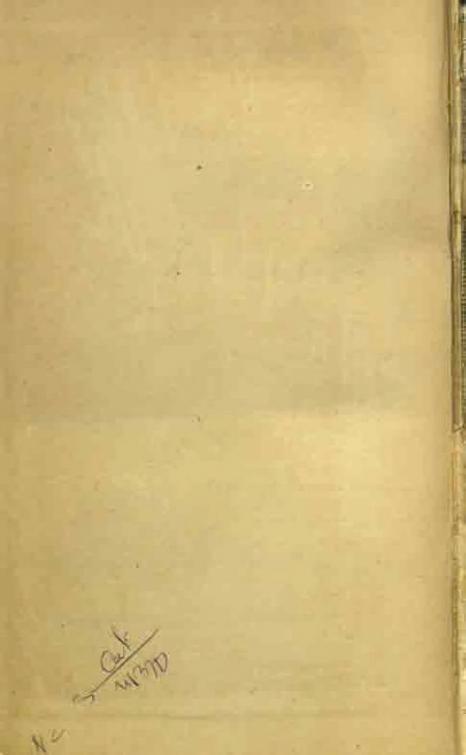
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